

Message

From: MacDonald, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=507C2F57E60741B2B137CDF441C1C731-MACDONALD JENNIFER]
To: CN=Mike Bussell/OU=R10/O=USEPA/C=US
CC: Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
Subject: Re: Yakima

Attorney Client / Ex. 5

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

From: Mike Bussell/R10/USEPA/US
To: Marie Jennings/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA
Date: 06/18/2012 03:54 PM
Subject: Yakima

Marie,

Attorney Client / Ex. 5

Appointment

From: CN=Trisha Fintel/OU=R10/O=USEPA/C=US [CN=Trisha Fintel/OU=R10/O=USEPA/C=US]
Sent: 8/7/2012 10:57:00 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Kowalski, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=05111ec2f4314434a376f1c84c851820-Kowalski, Ed]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Mike Bussell/R10/USEPA/US@EPA; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
CC: Stern, Allyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2e2d6f5df08d4e9abbff2c0880407775-Stern, Allyn]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
BCC: RAs Suite Meet-Me-Line [Personal Privacy/ Ex. 6]; RAs Suite Equip/R10 RAs Suite Equipment@EPA; Seattle 14 FI ET Conf Room [Seattle_14_FI_ET_Conf_Room@epa.gov]
Subject: Updated: Pre-Brief on Yakima Dairies (Sept. 6)
Location: Seattle 14 FI ET Conf Room/R10 Rooms Restricted/R10 Rooms Restricted@EPA
Start: 8/28/2012 9:00:00 PM
End: 8/28/2012 9:30:00 PM
Show Time As: Tentative
Recurrence: (none)

REGIONAL ADMINISTRATOR'S BRIEFING – Internal

Date: _____

Event: Prepare RA for 9/6/12 meeting with the Yakima Dairies

Time: _____

Location: RA's Conference Room

Meeting Overview: February through April 2010, EPA conducted sampling of drinking water and potential sources of nitrate contamination in the Lower Yakima Valley. EPA's efforts focused on three sources: dairies, irrigated crop land, and septic systems. The report is complete and a meeting with the dairies has been scheduled with the RA to discuss next steps.

Attendees Names: Mike Bussell, Tom Eaton, Ed Kowalski, Michael Cox, Jennifer MacDonald, Marie Jennings, Eric Winiecki

Optional: Allyn Stern, Sheila Fleming

Staff Contacts: Marie Jennings, Michael Cox

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/22/2012 8:31:32 PM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
CC: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
Subject: Yakima: Fact Sheet and Q's and A's
Attachments: Yakima Report Q's and A's August 22 2012.docx; Lower Yakima Valley Groundwater Study_FS_Draft_E[1].pdf

I have attached two files.

1 Fact sheet (I am hoping it is done, but please review one more time and get any comments back ASAP)

- First two pages are on the study.
- Second two pages are on nitrate.
- We thought it made more sense to break them out.

2. Q's and A's (please get any comments back by Wednesday August 29th if possible)

Thanks.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

Appointment

From: CN=Trisha Fintel/OU=R10/O=USEPA/C=US [CN=Trisha Fintel/OU=R10/O=USEPA/C=US]
Sent: 8/7/2012 9:59:48 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Kowalski, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=05111ec2f4314434a376f1c84c851820-Kowalski, Ed]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Mike Bussell/R10/USEPA/US@EPA; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
CC: Stern, Allyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2e2d6f5df08d4e9abbff2c0880407775-Stern, Allyn]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
BCC: Seattle 14 FI ET Conf Room [Seattle_14_FI_ET_Conf_Room@epa.gov]
Subject: Pre-Brief on Yakima Dairies (Sept. 6)
Location: Seattle 14 FI ET Conf Room/R10 Rooms Restricted/R10 Rooms Restricted@EPA
Start: 8/28/2012 9:00:00 PM
End: 8/28/2012 9:30:00 PM
Show Time As: Tentative

Recurrence: (none)

REGIONAL ADMINISTRATOR'S BRIEFING – Internal

Date: _____

Event: Prepare RA for 9/6/12 meeting with the Yakima Dairies

Time: _____

Location: RA's Conference Room

Meeting Overview: February through April 2010, EPA conducted sampling of drinking water and potential sources of nitrate contamination in the Lower Yakima Valley. EPA's efforts focused on three sources: dairies, irrigated crop land, and septic systems. The report is complete and a meeting with the dairies has been scheduled with the RA to discuss next steps.

Attendees Names: Mike Bussell, Tom Eaton, Ed Kowalski, Michael Cox, Jennifer MacDonald, Marie Jennings, Eric Winiecki

Optional: Allyn Stern, Sheila Fleming

Key Issues:

- Ag industry may perceive report as going too far and state and local agencies and the community may perceive report as not going far enough.
- EPA needs to be prepared to explain limitations of the study, including:
 - Lack of information, such as well depths and well construction details for approximately 65% of the wells sampled (no new wells were installed for this study).
 - Relied on literature values and some assumptions because the dairies did not respond to our information request.
 - The study used six analytical laboratories to conduct 14 different analytical methods, including several non-standard research methods. For the non-standard methods, some data may not meet the third-party reproducibility criterion set forth by EPA's Information Quality Guidelines.
- Study limitations lead to a qualified conclusion that the dairies are a likely contributing source of nitrate contamination in downgradient drinking water wells and that there is insufficient information from this study to link irrigated croplands and septic systems to high nitrate levels. There may be the potential to develop an enforcement case.

Background: EPA initiated this study in response to community concerns about the high nitrate levels in drinking water wells, concerns about disproportionate impacts on disadvantage communities and a request to take enforcement action. High nitrate levels in drinking water are well documented in the Lower Yakima Valley, but few studies have tried to identify the specific sources of the high nitrate levels. The primary purpose of the Yakima study was to evaluate the effectiveness of certain chemicals, microbial parameters, or analytical techniques to link specific sources of high nitrate levels detected in residential drinking water wells to various land uses. The project was funded by a small percentage of RA discretionary funds, a RARE grant, and Environmental Justice showcase funds.

Nitrate is an acute contaminant. EPA has established a MCL for nitrate in drinking water of 10 mg/L under the Safe Drinking Water Act (SDWA). Exposure to excess nitrate can result in methemoglobinemia (blue-baby syndrome) in infants and susceptible individuals, which can lead to death in extreme cases. Some studies have shown a positive association between long-term exposure to nitrate in drinking water and risk of cancer and certain reproductive outcomes, while other studies have shown no association. EPA sampled 331 homes and about 20% of the homes had nitrate levels above the MCL. The Lower Yakima Valley has about 75,000 people, of which about 24,000 use private, unregulated wells. This area was selected as the Region 10 Environmental Justice Showcase during 2010 because of the number of Hispanic workers that are exposed to nitrates in their source of drinking water.

Staff Contacts: Marie Jennings, Michael Cox

Message

From: Halstead, Sandra [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=70C7A59015E74138965F787080025C45-HALSTEAD, SANDRA]
Sent: 6/6/2012 2:01:49 AM
To: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
CC: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Pongkhamsing, Chan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9ad0a00227034724a48626a4417e3cb0-Pongkhamsing, Chan]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Curt Black [Black.Curt@epa.gov]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; CN=Karma Anderson/OU=R10/O=USEPA/C=US@EPA; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Labiosa, Rochelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ded3654216c9461d95cd5a3ceec507ef-Labiosa, Rochelle]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Potokar, Steven [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=af61fe2c4f9c4ca5a4f082811268937e-Potokar, Steven]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
Subject: Re: Yakima report: Draft Q's and A's - Comments due COB Wednesday June 6th
Attachments: Yakima Report Draft Q's and A's May 31 2012 sjh.docx

my take on the Q & A's. I'm sure there are more questions we should be thinking of but I can't expend much energy on this right now.....

Deliberative Process / Ex. 5



Yakima Report
Draft Q's and A's...

~~~~~  
Sandy Halstead

EPA R10 Alaskan Operations Office  
Superfund Federal Facilities  
Remedial Project Manager

222 W. 7th Ave, Suite 19, Rm 537  
Anchorage, AK 99513-7588

907-271-1218 office  
907-271-3424 fax  
206-321-6055 cell  
800-781-0983 toll free AK  
~~~~~

From: Michael Cox/R10/USEPA/US

To: Sheila Fleming/R10/USEPA/US@EPA, Curt Black/R10/USEPA/US@EPA, Cox.Michael@epa.gov, Marie Jennings/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Chan Pongkhamsing/R10/USEPA/US@EPA, Sandra Halstead/R10/USEPA/US@EPA, Karma Anderson/R10/USEPA/US@EPA, Caryn Sengupta/R10/USEPA/US@EPA, Rochelle Labiosa/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Steven Potokar/R10/USEPA/US@EPA

Cc: Thomas Eaton/R10/USEPA/US@EPA

Date: 05/31/2012 06:55 AM

Subject: Yakima report: Draft Q's and A's - Comments due COB Wednesday June 6th

I have attached draft Q's and A's for the Yakima Report for your review and comment. A couple of things.

1. This is for internal Region 10 use only and will be used to prepare for the public meeting and to ensure we are consistent in our responses. Please do not share outside Region 10.
2. The majority of the responses are taken from the report or from discussions leading up to the finalization of the report. We do not want to revisit issues that have been discussed and resolved.
3. Please think about other questions you believe may be asked but are not included.
4. Once we get your comments, we will prepare a final Q's and A's.

Thanks.

Please provide comments by COB Wednesday June 6th.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov[attachment "Yakima Report Draft Q's and A's May 31 2012.docx" deleted by Sandra Halstead/R10/USEPA/US]

Message

From: Ryan, Patrick W. (Perkins Coie) [PRyan@perkinscoie.com]
Sent: 8/30/2012 6:25:26 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: RE: Proposed meeting re: Liberty Dairy
Attachments: image001.gif

Got it; thank you.

Patrick W. Ryan | Perkins Coie LLP
PHONE: 206.359.8662
E-MAIL: PRyan@perkinscoie.com

From: Jennifer MacDonald [mailto:Macdonald.Jennifer@epamail.epa.gov]
Sent: Thursday, August 30, 2012 11:22 AM
To: Ryan, Patrick W. (Perkins Coie)
Subject: RE: Proposed meeting re: Liberty Dairy

Hello Patrick,

I was just working to send reminders, so your timing is good. We will meet at 1pm September 6 in the Executive Conference Room here at EPA. As you likely know, you should proceed first to our reception area/Service Center on the 12th floor and you will be escorted to our meeting room. Thank you for letting me know who would accompany you. Representatives of the Cow Palace, DeRuyter, and Haak Dairies are expected. EPA's group will include Dennis McLerran, Mike Bussell, Ed Kowalski, Eric Winiecki and myself. There may be a few others attending.

We look forward to meeting with you. Thank you.

-Jennifer
Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

▽ "Ryan, Patrick W. (Perkins Coie)" ---08/30/2012 10:55:36 AM---Hi Jennifer. Could you please provide me some particulars for our meeting (time, location, attendee

From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>
To: Jennifer MacDonald/R10/USEPA/US@EPA
Date: 08/30/2012 10:55 AM
Subject: RE: Proposed meeting re: Liberty Dairy

Hi Jennifer. Could you please provide me some particulars for our meeting (time, location, attendees, etc) . . ? I expect Henry Bosma to attend besides myself . . . not sure yet whether

Personal Privacy/ Ex. 6

Thanks much

Patrick

Patrick W. Ryan | Perkins Coie LLP

PHONE: 206.359.8662

E-MAIL: PRyan@perkinscoie.com

From: Jennifer MacDonald [<mailto:Macdonald.Jennifer@epamail.epa.gov>]

Sent: Friday, July 13, 2012 4:35 PM

To: Ryan, Patrick W. (Perkins Coie)

Subject: Re: Proposed meeting re: Liberty Dairy

Hello Patrick,

That does work for everyone else. We have September 6 on the calendar for the meeting. Thank you.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel

U.S. Environmental Protection Agency, Region 10

1200 Sixth Avenue, Suite 900

Seattle, Washington 98101

206-553-8311

MacDonald.Jennifer@epa.gov

From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>

To: Jennifer MacDonald/R10/USEPA/US@EPA

Date: 07/11/2012 06:34 AM

Subject: Re: Proposed meeting re: Liberty Dairy

Jennifer: Apologies, apparently only the September dates work for us. Hope that works for everyone else.

Patrick

Sent from my iPhone

On Jul 10, 2012, at 2:45 PM, "Jennifer MacDonald" <Macdonald.Jennifer@epamail.epa.gov> wrote:

> Hello Patrick,

> Thank you very much for your response. As you requested, I am attaching the January 2010 determination.

>

> (See attached file: Yakima Valley gw SDWA 1431.pdf)

>

> I will let you know as soon as we pin down the date. We look forward to talking with you further in a few weeks.

> -Jennifer

> Jennifer G. MacDonald, Asst. Regional Counsel

> U.S. Environmental Protection Agency, Region 10

> 1200 Sixth Avenue, Suite 900

> Seattle, Washington 98101

> 206-553-8311

> MacDonald.Jennifer@epa.gov

>

> [cid:2_07BBF0A4DFE489868f9e8a93@epamail.epa.gov]"Ryan, Patrick W. (Perkins Coie)" ---
07/10/2012 02:36:59 PM---Jennifer: The two September dates work best for us. August 29th is doable if that's the only date

>

> From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>

> To: Jennifer MacDonald/R10/USEPA/US@EPA

> Cc: "habos@embarqmail.com" <habos@embarqmail.com>

> Date: 07/10/2012 02:36 PM

> Subject: Proposed meeting re: Liberty Dairy

>
>
>
>
>

> Jennifer: The two September dates work best for us. August 29th is doable if that's the only date that works for everyone else; August 28th is out. I'd like to reiterate what I said earlier - we appreciate the opportunity to sit down and work collaboratively with the agency on these important issues. Feel free to contact me at any time.

>

> Patrick

>

> Patrick W. Ryan | Perkins Coie LLP

> 1201 Third Avenue, Suite 4900

> Seattle, WA 98101-3099

> PHONE: 206.359.8662

> FAX: 206.359.9662

> E-MAIL: PRyan@perkinscoie.com

>

>

>

>

> IRS CIRCULAR 230 DISCLOSURE: To ensure compliance with Treasury Department and IRS regulations, we inform you that, unless expressly indicated otherwise, any federal tax advice contained in this communication (including any attachments) is not intended or written by Perkins Coie LLP to be used, and cannot be used by the taxpayer, for the purpose of (i) avoiding penalties that may be imposed on the taxpayer under the Internal Revenue Code or (ii) promoting, marketing or recommending to another party any transaction or matter addressed herein (or any attachments).

>

> * * * * *

>

> NOTICE: This communication may contain privileged or other confidential information. If you have received it in error, please advise the sender by reply email and immediately delete the message and any attachments without copying or disclosing the contents. Thank you.

> <graycol.gif>

> <Yakima Valley gw SDWA 1431.pdf>

Message

From: Lori Terry [TerrL@foster.com]
Sent: 8/30/2012 6:13:36 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: RE: Meeting on 9/6 at 1 pm
Attachments: graycol.gif

Jennifer -- Apologies for my email as I just now saw yours. Thanks for the data quality documents and for confirming the meeting. Attending the meeting with me will be Adam Dolsen, Dan DeRuyter, and Steve Rowe. --Lori

Lori Terry Gregory | FOSTER PEPPER PLLC | 206-447-8902 | terrL@foster.com

Confidential Attorney-Client Communication. IF YOU RECEIVED THIS EMAIL BY MISTAKE, PLEASE DO NOT READ IT. Reply to sender (or postmaster@foster.com) and delete this mail.

From: Jennifer MacDonald [mailto:Macdonald.Jennifer@epamail.epa.gov]
Sent: Thursday, August 30, 2012 10:59 AM
To: Lori Terry
Subject: Re: Meeting on 9/6 at 1 pm

Hello Lori, I just sent you the following message this morning. I hope that our messages just crossed and that you received my first attempt. But yes, we are scheduled to meet on September 6th at 1pm here at EPA's office. See the following for more details.

You asked that we share the data quality documents. We have now posted all QAPP and data validation memos to the ftp site. You can reach these documents through the following links:

<ftp://ftp.epa.gov/reg10ftp/sites/yakima/>

<http://yosemite.epa.gov/r10/water.nsf/2fb9887c3bbafaaf88256b5800609bf0/1ea7e8c810acb757882576470077b0e3!OpenDocument>

Just a reminder, we are confirmed to meet at 1pm September 6 in the Executive Conference Room here at EPA. As you know, please proceed first to our reception area/Service Center on the 12th floor and you will be escorted to our meeting room. Please let me know who will be accompanying you so that we will be sure to have sufficient space.

Thank you.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

▼ Lori Terry ---08/30/2012 10:22:14 AM---Jennifer -- just confirming that the meeting with the dairies is still on for September 6th at 1 pm,

From: Lori Terry <TerrL@foster.com>
To: Jennifer MacDonald/R10/USEPA/US@EPA
Date: 08/30/2012 10:22 AM
Subject: Meeting on 9/6 at 1 pm

Jennifer -- just confirming that the meeting with the dairies is still on for September 6th at 1 pm, at EPA's office in Seattle. Thanks. --Lori

Lori Terry Gregory | FOSTER PEPPER PLLC | 206-447-8902 | terrl@foster.com

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PLEASE DO NOT READ IT. Reply to sender (or postmaster@foster.com) and delete this mail.

Message

From: Winiecki, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=45FA974E305B49CD8AF513001A800543-WINIECKI, ERIC]
Sent: 8/7/2012 7:40:07 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Fw: Key pts to discuss with WSDA at 3:00pm today - Any comments? Edits?

----- Forwarded by Eric Winiecki/R10/USEPA/US on 08/07/2012 12:40 PM -----

From: Marie Jennings/R10/USEPA/US
To: macdonald.jennifer@epa.gov, Winiecki.Eric@epa.gov
Date: 08/07/2012 12:09 PM
Subject: Key pts to discuss with WSDA at 3:00pm today - Any comments? Edits?

Prep for 3:00pm call with WSDA. Ted Maxwell who replaced Jerry Bundell will participate.

Check-in on what they heard from their Director re: the 5 Director's meeting with Dennis

Recap background briefly for Ted Maxwell if necessary

Purpose of Call:

- Provide update on scheduling for report roll-out and heads ups re: setting up a meeting with State and Local agencies before rolling report out to public.
- Discuss how we used information received from WSDA and verify accuracy.
- Determine if they have taken any additional actions to protect public health.

Background: EPA initiated this study in response to community concerns about the high nitrate levels in drinking water wells, concerns about disproportionate impacts on disadvantage communities and a request to take enforcement action. High nitrate levels in drinking water are well documented in the Lower Yakima Valley, but few studies have tried to identify the specific sources of the high nitrate levels. The primary purpose of the Yakima study was to evaluate the effectiveness of certain chemicals, microbial parameters, or analytical techniques to link specific sources of high nitrate levels detected in residential drinking water wells to various land uses. The project was funded by a small percentage of RA discretionary funds, a RARE grant, and Environmental Justice showcase funds.

Nitrate is an acute contaminant. EPA has established a MCL for nitrate in drinking water of 10 mg/L under the Safe Drinking Water Act (SDWA). Exposure to excess nitrate can result in methemoglobinemia (blue-baby syndrome) in infants and susceptible individuals, which can lead to death in extreme cases. Some studies have shown a positive association between long-term exposure to nitrate in drinking water and risk of cancer and certain reproductive outcomes, while other studies have shown no association. EPA sampled 331 homes and about 20% of the homes had nitrate levels above the MCL. The Lower Yakima Valley has about 75,000 people, of which about 24,000 use private, unregulated wells. This area was selected as the Region 10 Environmental Justice Showcase during 2010 because of the number of Hispanic workers that are exposed to nitrates in their source of drinking water.

S. Marie Jennings
Manager, Drinking Water Unit
206-553-1893

Message

From: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]
Sent: 8/7/2012 6:55:25 PM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
CC: Pongkhamsing, Chan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9ad0a00227034724a48626a4417e3cb0-Pongkhamsing, Chan]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-Macintyre, Mark]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Subject: Re: YV - adding link to ftp site on the webpage

Sorry for the delay in responding, but the link is up as you requested.

<http://yosemite.epa.gov/r10/water.nsf/gwpu/lyakimagw>

Caryn

Caryn Sengupta
Community Involvement Coordinator
U.S. Environmental Protection Agency
Region 10 Seattle, Washington
206.553.1275

From: Sheila Fleming/R10/USEPA/US
To: Caryn Sengupta/R10/USEPA/US@EPA, Mark Macintyre/R10/USEPA/US@EPA
Cc: Michael Cox/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Chan Pongkhamsing/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA
Date: 08/06/2012 12:37 PM
Subject: YV - adding link to ftp site on the webpage

Hi Caryn,

Give me a call whenever you get a chance and I can debrief you on the meeting. It will only take a few minutes. Would it be possible to add the link to the ftp site to the YV website? Under the "Sampling" section at the bottom of the page we could add a heading "Phase 3 data" with the link to the ftp site.

Mark,

Here is the link to the ftp site. As you can see, it is not pretty.

ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

Message

From: MacIntyre, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1EF0971B52B14F6A9DF509C4800A10E3-MACINTYRE, MARK]
Sent: 8/7/2012 6:37:44 PM
To: Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Fuentes, Rene [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3eb2a2e594934952b91ca7ade37262c5-Ruentes, Rene]
CC: Holsman, Marianne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=332ee5ed102f4f65841285a4c06ea8b2-Holsman, Marianne]; Philip, Jeffrey [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f5b8f2bebd7a4ce797afe30d26646369-Philip, Jeff]; Caryn Sengupta [Sengupta.Caryn@epamail.epa.gov]
Subject: Re: Any Questions for Mike?

Call w/Ross @ YHR went smoothly. Mike did a great job of answering his questions in a crisp, understandable & compact way and offered just the right touch of background when needed! BRAVO MIKE!

Outstanding info need: I told him we'd get back to him today about any other GWMA efforts that are currently underway in the State of WA. I've left a VM with Tom to get back with me so I can get back to Ross and get a better idea when his story might run.

MM

----- Original Message -----

From: Mark Macintyre
Sent: 08/07/2012 01:05 PM EDT
To: Thomas Eaton; Michael Cox; Marie Jennings; Sheila Fleming; Jennifer MacDonald; Rene Fuentes
Cc: Marianne Holsman; Jeff Philip; Caryn Sengupta
Subject: Fw: Any Questions for Mike?

Tom Eaton & I spoke with Ross Courtney (Yakima Herald Republic) last night (5:15PM) for approx. 15 mins. RE: upcoming GW report release...most of his questions were about timing and a few about how data is presented on the ftp site....

Mike Cox & I are scheduled to follow-up with Ross this morning to answer what we can from the following list of questions....

Sheila Fleming is prepared to be called in later if add'l technical horsepower is required...

Deliberative Process / Ex. 5

I am @ home today but can be reached via B'berry if you have questions.....

MM

----- Original Message -----

From: "Ross Courtney" [rcourtney@yakimaherald.com]
Sent: 08/07/2012 08:58 AM MST
To: Mark Macintyre
Subject: RE: Any Questions for Mike?

I think this is it. I'm around all day.

1. Which of these are potential sources and which are residents' drinking water wells?
2. At the potential sources, what are you testing? A well? A lagoon?
3. Which of the chemicals are dangerous to drinking water besides nitrates and coliform?
4. What do the gray sections mean?
5. How can you tell if a chemical is higher than it should be?
6. What's up with the humungous fecal coliform count on page 5 of Bosma?
7. I looked up YV-Table W16 at random. It's over the limit in nitrates. Can you tell from that chemical profile which source it came from?
8. Some folks in the Valley are saying EPA's delay has to do with disagreement over what enforcement action should follow this report. How much of that is true? More importantly, what enforcement action will follow this study?

Ross Courtney
Yakima Herald-Republic
509-930-8798

-----Original Message-----

From: Mark Macintyre [mailto:Macintyre.Mark@epamail.epa.gov]
Sent: Tue 8/7/2012 7:42 AM
To: Ross Courtney
Cc: Thomas Eaton; Michael Cox
Subject: Any Questions for Mike?

Send them along when you can and I will set up the call when he comes in....

Message

From: Lori Terry [TerrL@foster.com]
Sent: 7/16/2012 3:50:05 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: RE: Ground Water Study Meeting

Thanks, Jennifer.

Lori Terry Gregory | FOSTER PEPPER PLLC | 206-447-8902 | terrL@foster.com

Confidential Attorney-Client Communication. IF YOU RECEIVED THIS EMAIL BY MISTAKE, PLEASE DO NOT READ IT. Reply to sender (or postmaster@foster.com) and delete this mail.

From: Jennifer MacDonald [mailto:Macdonald.Jennifer@epamail.epa.gov]
Sent: Friday, July 13, 2012 6:54 PM
To: Lori Terry
Subject: Ground Water Study Meeting

Hello Lori,
We have selected September 6 for our meeting. We'll send more details later. Looking forward to seeing you then.
Thank you.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

Appointment

From: Jennings, Marie [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC4BD403E1994B80976542BB9458AE72-JENNINGS, MARIE]
Sent: 8/7/2012 5:48:59 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; NMena@agr.wa.gov
CC: JFord@agr.wa.gov; KCook@agr.wa.gov; tmaxwell@agr.wa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=516c58b5c19a4054ba710b2e81e1d72e-tmaxwell@agr.wa.gov]
Subject: EPA Yakima Project
Location: Call in number: [Personal Privacy/ Ex. 6] code: [Personal Privacy/ Ex. 6]
Start: 8/7/2012 10:00:00 PM
End: 8/7/2012 11:00:00 PM
Show Time As: Tentative

Recurrence: (none)

HI, just checking that we still have a phone call today at 3. I will be out of the office from 9:30 to 1 for a meeting.

Looking forward to talking with you.

Thanks

Nora

Nora Mena

Program Manager

Dairy Nutrient Management Program

WA Department of Agriculture

(360) 902-2894

cell phone (360) 790-3037

**"Sometimes you just have to take the leap,
and build your wings on the way down..."**

Kobi Yamada

Message

From: Winiecki, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=45FA974E305B49CD8AF513001A800543-WINIECKI, ERIC]
Sent: 8/7/2012 2:38:37 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
Subject: Planning for public meeting
Attachments: Yakima Report Comm Strategy April 20 2012.docx

Fyi... I suggested to Caryn that she invite you both to this meeting as well.

Invitation: Yakima Groundwater Public Meeting prep kickoff

Wed 08/08/2012 11:00 AM - 11:50 AM

Attendance is **required** for Eric Winiecki

Chair:

Caryn Sengupta/R10/USEPA/US

Location:

15P and we'll call Tom

Rooms:

Seattle 15 F1 Pend Oreille/R10 Rooms ServiceC

Caryn Sengupta

has invited you to a meeting. You have not yet responded.

Required:

Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA

We can use this as a starting place to remind us what we were thinking back in April.



Yakima Report
Comm Strategy ...

I'm hoping that by that time, we'll have a line on a facilitator.

Message

From: Tyler, Kendra [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4D9C3EF4E83A4F998EB47DDD7944C817-TYLER, KENDRA I]
Sent: 8/28/2012 12:13:43 AM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]
CC: Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
Subject: Re: Draft Yakima Talking Points

Thank you-

Kendra Tyler
Special Assistant
Office of the Regional Administrator
US EPA, Region 10
Phone: 206-553-0041
Cell: 206-310-8915

From: Eric Winiecki/R10/USEPA/US
To: Kendra Tyler/R10/USEPA/US@EPA
Cc: Marie Jennings/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, eaton.thomas@epa.gov
Date: 08/27/2012 05:12 PM
Subject: Draft Yakima Talking Points

Hi Kendra,

Here are some draft talking points for the briefing tomorrow. We are refining these and will provide an updated version at the briefing.

Eric

[attachment "Yakima - Draft Talking Points 9-6 Dairy Meeting - Advance Copy.docx" deleted by Kendra Tyler/R10/USEPA/US]

Message

From: Ryan, Patrick W. (Perkins Coie) [PRyan@perkinscoie.com]
Sent: 8/6/2012 10:53:12 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: RE: Proposed meeting re: Liberty Dairy
Attachments: image001.gif

Great; thanks for the clarification Jennifer. I'll pass that along.

Patrick W. Ryan | Perkins Coie LLP
PHONE: 206.359.8662
E-MAIL: PRyan@perkinscoie.com

From: Jennifer MacDonald [mailto:Macdonald.Jennifer@epamail.epa.gov]
Sent: Monday, August 06, 2012 3:10 PM
To: Ryan, Patrick W. (Perkins Coie)
Subject: RE: Proposed meeting re: Liberty Dairy

Hello Patrick. Thank you for your prompt response.

We envision two meetings - the first to begin the discussion, the second after some time for consideration to gain an understanding of your client's response prior to the public meeting and report release.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

▼ "Ryan, Patrick W. (Perkins Coie)" ---08/06/2012 02:57:36 PM---Hi Jennifer; got your message. Both times work for us. Are you now contemplating two meetings, or

From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>
To: Jennifer MacDonald/R10/USEPA/US@EPA
Date: 08/06/2012 02:57 PM
Subject: RE: Proposed meeting re: Liberty Dairy

Hi Jennifer; got your message. Both times work for us. Are you now contemplating two meetings, or one meeting either the 6th or the 19th . . . ? Thanks -

Patrick

Patrick W. Ryan | Perkins Coie LLP
PHONE: 206.359.8662
E-MAIL: PRyan@perkinscoie.com

From: Jennifer MacDonald [mailto:Macdonald.Jennifer@epamail.epa.gov]
Sent: Friday, July 13, 2012 4:35 PM
To: Ryan, Patrick W. (Perkins Coie)
Subject: Re: Proposed meeting re: Liberty Dairy

Hello Patrick,

That does work for everyone else. We have September 6 on the calendar for the meeting. Thank you.

-Jennifer
Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>
To: Jennifer MacDonald/R10/USEPA/US@EPA
Date: 07/11/2012 06:34 AM
Subject: Re: Proposed meeting re: Liberty Dairy

Jennifer: Apologies, apparently only the September dates work for us. Hope that works for everyone else.

Patrick

Sent from my iPhone

On Jul 10, 2012, at 2:45 PM, "Jennifer MacDonald" <Macdonald.Jennifer@epamail.epa.gov> wrote:

> Hello Patrick,
> Thank you very much for your response. As you requested, I am attaching the January 2010 determination.
>
> (See attached file: Yakima Valley gw SDWA 1431.pdf)
>
> I will let you know as soon as we pin down the date. We look forward to talking with you further in a few weeks.
> -Jennifer
> Jennifer G. MacDonald, Asst. Regional Counsel
> U.S. Environmental Protection Agency, Region 10
> 1200 Sixth Avenue, Suite 900
> Seattle, Washington 98101
> 206-553-8311
> MacDonald.Jennifer@epa.gov
>
> [cid:2_07BBF0A4DFE489868f9e8a93@epamail.epa.gov]"Ryan, Patrick W. (Perkins Coie)" --- 07/10/2012 02:36:59 PM---Jennifer: The two September dates work best for us. August 29th is doable if that's the only date
>
> From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>
> To: Jennifer MacDonald/R10/USEPA/US@EPA
> Cc: "habos@embarqmail.com" <habos@embarqmail.com>
> Date: 07/10/2012 02:36 PM
> Subject: Proposed meeting re: Liberty Dairy
>
>
>
> Jennifer: The two September dates work best for us. August 29th is doable if that's the only date that works for everyone else; August 28th is out. I'd like to reiterate what I said earlier - we appreciate the opportunity to sit down and work collaboratively with the agency on these important issues. Feel free to contact me at any time.
>

> Patrick
>
> Patrick W. Ryan | Perkins Coie LLP
> 1201 Third Avenue, Suite 4900
> Seattle, WA 98101-3099
> PHONE: 206.359.8662
> FAX: 206.359.9662
> E-MAIL: PRyan@perkinscoie.com
>
>
>
>
> _____
> IRS CIRCULAR 230 DISCLOSURE: To ensure compliance with Treasury Department and IRS
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you.
> <graycol.gif>
> <Yakima Valley gw SDWA 1431.pdf>

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/27/2012 10:24:45 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Yakima Nitrate: Pre-Meeting with Dennis before dairies
Attachments: Prep meeting for RA 9.6.12 meeting with Yakima Dairies.docx

Is this the latest info?

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

----- Forwarded by Michael Cox/R10/USEPA/US on 08/27/2012 03:23 PM -----

From: Kendra Tyler/R10/USEPA/US
To: Marie Jennings/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA
Date: 08/27/2012 03:22 PM
Subject: Fw: Set up meeting with RA before 9/6/12 meeting with the Dairies

Hi Marie-

Is this the most recent information in preparation for the briefing tomorrow? It was sent a while ago, and I want to make sure the information is still up to date.

Thanks!
Kendra Tyler
Special Assistant
Office of the Regional Administrator
US EPA, Region 10
Phone: 206-553-0041
Cell: 206-310-8915

----- Forwarded by Kendra Tyler/R10/USEPA/US on 08/27/2012 03:20 PM -----

From: Marie Jennings/R10/USEPA/US
To: Trisha Fintel/R10/USEPA/US@EPA, Kendra Tyler/R10/USEPA/US@EPA
Cc: greenamyre.janice@epa.gov
Date: 08/07/2012 09:25 AM
Subject: Set up meeting with RA before 9/6/12 meeting with the Dairies

Hello Trisha and Tyler

I understand that during Matt's absence you all can help get the meeting to prep Dennis for his upcoming meeting with the Yakima Dairies on 9/6/12 set up. Attached is the 1 page briefing paper that is required. Note: As I work with the Office Directors on this briefing, we will be making updates to the briefing paper and will get the revised version to you in advance of the final meeting.



Prep meeting for
RA 9.6.12 meeti...

S. Marie Jennings
Manager, Drinking Water Unit
206-553-1893

Message

From: Steve Winfree [SWinfree@vhlegal.com]
Sent: 7/12/2012 4:05:23 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Ground Water Study Meeting

I believe Bill Chapman will be available in Sep 6-7, and he said he would try to make contact with you tomorrow.

Stephen R. Winfree
Halverson Hart & Winfree
(509) 837-5302
PO Box 210 (Mail)
910 E. Franklin Ave; Ste 1 (Overnight)
Sunnyside, WA 98944
Email: swinfree@vhlegal.com
Firm website: www.vhlegal.com

Effective February 1, 2012, Hart & Winfree combined with Velikanje Halverson, P.C. The Sunnyside office will be known as Halverson Hart & Winfree.

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Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/27/2012 2:20:10 PM
To: Henry Bosma [Personal Privacy/ Ex. 6]
CC: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Mr. Bosma,

Sorry I did not get back to you, but I was out the last two days.

WW-14 is included.

So WW-10, WW-11, WW-12, WW-13, and WW-14 are in proximity to your property

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Henry Bosma [Personal Privacy/ Ex. 6]
To: Michael Cox/R10/USEPA/US@EPA
Date: 08/23/2012 04:45 PM
Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Thank you Michael, I take this to mean that ww-14 is not included in this, correct?
Hank Bosma

Sent from my iPhone

On Aug 21, 2012, at 2:49 PM, Michael Cox <Cox.Michael@epamail.epa.gov> wrote:

Mr Bosma,

Per our conversation, I cannot tell you which ones are on Carpenter Road, but I can tell you that WW-10 to WW-14 are in proximity to your property and WW-06 is upgradient of your property.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

<graycol.gif>HENRY BOSMA ---08/21/2012 10:04:25 AM---Michael, Thanks, I got them. Can you tell me which ones are on Carpenter Rd.?

From: HENRY BOSMA <Personal Privacy/ Ex. 6>

To: Michael Cox/R10/USEPA/US@EPA

Date: 08/21/2012 10:04 AM

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Michael,

Thanks, I got them. Can you tell me which ones are on Carpenter Rd.?

Hank Bosma

----- Original Message -----

From: Michael Cox <Cox.Michael@epamail.epa.gov>

To: HENRY BOSMA <Personal Privacy/ Ex. 6>

Cc: Cox Michael <Cox.Michael@epa.gov>

Sent: Tue, 21 Aug 2012 12:28:22 -0400 (EDT)

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Try this website.

<http://yosemite.epa.gov/r10/water.nsf/gwpu/lyakimagw>

Go all the way to the bottom and click on Phase 3 data.

Sorry for the problems. Not sure why it is showing a blank page.

You could also try highlighting and pasting into Internet Explorer.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

HENRY BOSMA ---08/21/2012 09:17:40 AM---Michael, This appears to be the same link. I still only get a blank page.

From: HENRY BOSMA Personal Privacy/ Ex. 6

To: Michael Cox/R10/USEPA/US@EPA

Date: 08/21/2012 09:17 AM

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Michael,

This appears to be the same link. I still only get a blank page.

hb

----- Original Message -----

From: Michael Cox <Cox.Michael@epamail.epa.gov>

To: HENRY BOSMA **Personal Privacy/ Ex. 6**

Cc: Cox Michael <Cox.Michael@epa.gov>

Sent: Tue, 21 Aug 2012 11:43:40 -0400 (EDT)

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/

Give this one a try.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

HENRY BOSMA ---08/21/2012 08:31:29 AM---Michael, I did receive your email, but when I tried that link all it gives me is a blank page. My s

From: HENRY BOSMA **Personal Privacy/ Ex. 6**

To: Michael Cox/R10/USEPA/US@EPA

Date: 08/21/2012 08:31 AM

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Michael,

I did receive your email, but when I tried that link all it gives me is a blank page Personal Privacy/ Ex. 6 had the same result. Can you try again?

Hank Bosma

----- Original Message -----

From: Michael Cox <Cox.Michael@epamail.epa.gov>

To: Personal Privacy/ Ex. 6 & Personal Privacy/ Ex. 6

Cc: Cox Michael <Cox.Michael@epa.gov>

Sent: Tue, 21 Aug 2012 10:10:07 -0400 (EDT)

Subject: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Mr. Bosma.

Per our conversation, I am including the site where you can locate the water well information.

Click on the link below and you will see several files.

The water well files start on line 15 and are labeled "YV Table WW-01, YV Table WW-03, etc.

ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/

If you have any questions please give me a call and I can try to help you.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

Message

From: CN=Mike Bussell/OU=R10/O=USEPA/C=US [CN=Mike Bussell/OU=R10/O=USEPA/C=US]
Sent: 8/22/2012 3:26:48 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Stern, Allyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2e2d6f5df08d4e9abbff2c0880407775-Stern, Allyn]; Kowalski, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=05111ec2f4314434a376f1c84c851820-Kowalski, Ed]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
Subject: Re: Fw: Meeting with Yakima Dairies

I will get things cleared up with Kendra this morning. thx

From: Jennifer MacDonald/R10/USEPA/US
To: Allyn Stern/R10/USEPA/US@EPA, Mike Bussell/R10/USEPA/US@EPA, Edward Kowalski/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA,
Date: 08/21/2012 07:04 PM
Subject: Fw: Meeting with Yakima Dairies

I sent a reminder to Dennis' staff regarding putting the meeting on Dennis' calendar. Here's the result of that - see below. Despite my providing the invitee list and including Eric and Ed on that, you were omitted. I have responded that you should be invited. I also expressed surprise that Bill Dunbar and Jim Woods are included. We should connect with them if they are attending. That wasn't what I had been thinking.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

----- Forwarded by Jennifer MacDonald/R10/USEPA/US on 08/21/2012 07:01 PM -----

Meeting with Yakima Dairies

Thu 09/06/2012 1:00 PM - 3:00 PM

Jennifer MacDonald

Chair:

Dennis McLerran/R10/USEPA/US

Sent By:

Kendra Tyler/R10/USEPA/US

Rooms:

Seattle 14 FI ET Conf Room/R10 Rooms Restricted/R10 Rooms Restricted@EPA

Optional:

Jennifer MacDonald/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Mike Bussell/R10/USEPA/US@EPA

Bill Dunbar/R10/USEPA/US@EPA, Jim Woods/R10/USEPA/US@EPA

Message

From: Fuentes, Rene [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3EB2A2E594934952B91CA7ADE37262C5-RUENTES, RENE]
Sent: 6/19/2012 10:34:12 PM
To: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
Subject: Re: Fw: Should this be principal not principle?

No, I just wanted to irritate the group and slow down the release of the masterpiece.....

René

From: Michael Cox/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA
Cc: Rene Fuentes/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA
Date: 06/19/2012 02:57 PM
Subject: Re: Fw: Should this be principal not principle?

Rene you are good.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Jennifer MacDonald/R10/USEPA/US
To: Rene Fuentes/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA
Cc: Michael Cox/R10/USEPA/US@EPA
Date: 06/19/2012 02:33 PM
Subject: Fw: Should this be principal not principle?

Thanks Rene....

----- Forwarded by Jennifer MacDonald/R10/USEPA/US on 06/19/2012 02:33 PM -----

From: Michael Cox/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA
Date: 06/19/2012 02:14 PM
Subject: Re: Fw: Should this be principal not principle?

Correction made.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Jennifer MacDonald/R10/USEPA/US
To: Cox.Michael@epa.gov
Date: 06/19/2012 12:59 PM
Subject: Fw: Should this be principal not principle?

FYI..... Rene noticed this error - I think that Rene is correct....

Should this be principal not principle?

"Nitrate is the principle form of nitrogen used by plants" Page 161 of Yakima report

From: Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]

Sent: 6/1/2012 3:23:38 PM

To:


CC:

Personal Privacy/ Ex. 6

Personal Privacy/ Ex. 6 Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Jennings, Marie

[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Labiosa, Rochelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ded3654216c9461d95cd5a3ceec507ef-Labiosa, Rochelle]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]

Subject: Re: Lower Yakima Valley Groundwater

Good Morning 

I received your comments and will try to respond as best I can at this time. As you know we are in the final stages of completing a report which will include our analysis of the data. I apologize that it has taken several days to respond, but I needed input from several EPA personnel to respond to the questions that you posed.

We will be able to provide more thorough information once the report is published. Once we have completed the report, we will be holding a public meeting to discuss the results and our interpretation and I'll make sure you get an invitation. As a member of the newly formed Groundwater Management Committee, I think it is a good idea to discuss the report with the Committee as you have suggested after its release. Unfortunately, that will not happen next week.

In response to your specific comments I can provide the following at this time.

1. It appears that only the results from wells with high nitrate/nitrite levels are described in the data you sent. It would help to see the other results as well.

As you may remember, we conducted initial sampling in February 2010. The purpose of the initial sampling was to identify potential sites (those high in nitrates) for more extensive sampling in April 2010. The results that we provided to you were from the April 2010 sampling from those sites identified with high nitrate levels. We will include the results from the February 2010 sampling in the final report.

2. It appears that we have a much bigger problem than just nitrates/nitrites.

We will address this in the final report.

3. It would help to know the depth of the wells listed above, as well as types of human activity surrounding the wells.

We did not install any new wells for this study. Information on the depths of the wells is known for about a third of the wells that were sampled. We will provide the depth of the wells, where we have them, in the final report.

4. Do we have any research related to synergy? For example, in WW-27, with so many hormones plus DEHP, is the water worse for human health than the sum of all the risks?

The potential for synergistic effects (or antagonistic effects) is an area of active research for EPA and others. I have included a link to information on research EPA is conducting to evaluate the potential human health risks from chemical mixtures that may be helpful http://www.epa.gov/hhrp/quick_finder/chemical.html.

5. DEHP is a plastic softener that is found in many medical supplies, children's toys and household items. In large enough quantities it can cause growth restriction, liver tumors, renal problems and decreased fertility in laboratory animals. How does it get into wells in remote parts of Washington State? Could it be related to the use of bio solids as fertilizer? There is abundant evidence regarding bio-solids as a source of DEHP soil contamination.

As you state, DEHP is used in a variety of products. Fortunately, the levels detected in the water wells are below EPA's drinking water standard for DEHP. It is unclear the specific source of the DEHP that is being detected in drinking water wells.

6. Atrazine is a very popular herbicide. It is also listed by the WA State Dept. of Agriculture as a pesticide of national concern and there is an advisory to licensed applicators for the protection of groundwater. There is ongoing discussion over whether atrazine can inhibit sexual development of male amphibians.

The detection of atrazine in water wells is discussed in our report. None of the samples exceeded the MCL for atrazine, which is 3 mg/L. Nevertheless, several EPA programs are concerned about atrazine and continue to look at available information regarding atrazine. If you would like to have a follow-up discussion the regulatory status of atrazine you can contact Marie Jennings at 206-553-1893.

7. Monensin is an antibiotic used to prevent coccidiosis in chickens and cattle. It is also used as a growth promoter. Although it appears safe in these groups it can be toxic to horses, canines and guinea fowl. Safety in humans is assumed based on a 1976 approval of this drug. There are no established levels of safety in drinking water. The presence of this veterinary pharmaceutical in rural well water demonstrates movement of water from feed lots and unlined lagoons into the groundwater.

The detection of monensin in water wells is discussed in our report. You are correct in stating that there are no established levels of safety in drinking water for monensin. EPA's drinking water program has a process by which it determines if chemicals that are not currently regulated need to be regulated in the future. Monensin is currently not on the list to be reviewed but could be added in the future. Again, you can contact Marie Jennings (206-553-1893) in our Drinking Water program and she can provide additional details on this process.

Tom Eaton
Director
Washington Operations Office
USEPA, Region 10
360-753-8086

From:

Personal Privacy/ Ex. 6

To:

Thomas Eaton/R10/USEPA/US@EPA

Cc:

Personal Privacy/ Ex. 6

Date:

05/25/2012 01:13 PM

Subject:

Lower Yakima Valley Groundwater

Hello Mr. Eaton,

Thank you so much for your e-mail response to my request. I have spent two days looking at the data you referenced. It helps my understanding to work with the data, so I have taken highlights and put them into the table you see below.

If your staff would care to discuss this information with me, that would be great. I know you are busy, as am I. May I suggest that an informational workshop to describe this study would help the Groundwater Management Committee tremendously? We have a big problem and delaying action will not help.

Some Important Contaminants of Well Water – 2010 EPA Study in the Lower Yakima Valley

ID #	Nitrate	Nitrate + Nitrite	aEstradiol	Androsterone	Testosterone	DEHP	Atrazine	Tetracycline	M
	mg/L	mg/L	mcg/L	mcg/L	mcg/L	mcg/L	mcg/L	mcg/L	mcg/L
Safety 10	mg/L					Safety 6 mcg/L	Safety 3 mcg/L		

WW - 01	0.38	0.391			0.021	2.66	0.015		0.02
WW - 03	33.1	35.5			0.009	5.26		0.041	0.02
WW - 04	51.9	55.0			0.012		0.015	0.075	0.02
WW - 05	12.8	13.4			0.007		0.11		0.02
WW - 06	0.71	0.73	0.003		0.005	1.74	0.026	0.051	
WW - 11	22.3	23			0.004	2.77	0.015	0.038	
WW - 12	45.0	46.7		0.018			0.016		
WW - 13	41.4	44.0					0.048		
WW - 14	40.9	43.4					0.06		0.03
WW - 15	29.4	30.2		0.019			0.011		
WW - 16	22.3	23.4					0.19		
WW - 17	21.7	22.7		0.008		1.03	0.18	0.049	
WW - 18	72.2	16.1			0.003		0.048		
WW - 19	38.2	41.1							1.62
WW - 20	15.0	16.0		0.004			0.03	0.04	
WW - 21	38.0	40.5							0.19
WW - 22	16.4	17.3	0.005		0.01				
WW - 23	16.0	17.2							
WW - 24	13.8	14.9					0.017		
WW - 25	33.4	35.5							
WW - 26	15.3	16.7					0.025		0.31
WW - 27	19.8	21.8	0.002	0.022	0.004	1.25			
WW - 28	71.2	76.0							
WW - 30	23.4	24.5	0.21				0.02		

Comments:

1. It appears that only the results from wells with high nitrate/nitrite levels are described in the data you sent. It would help to see the other results as well.
2. It appears that we have a much bigger problem than just nitrates/nitrites.
3. It would help to know the depth of the wells listed above, as well as types of human activity surrounding the wells.
4. Do we have any research related to synergy? For example, in WW-27, with so many hormones plus DEHP, is the water worse for human health than the sum of all the risks?
5. DEHP is a plastic softener that is found in many medical supplies, children's toys and household items. In large enough quantities it can cause growth restriction, liver tumors, renal problems and decreased fertility in laboratory animals. How does it get into wells in remote parts of Washington State? Could it be related to the use of bio solids as fertilizer? There is abundant evidence regarding bio-solids as a source of DEHP soil contamination.
6. Atrazine is a very popular herbicide. It is also listed by the WA State Dept. of Agriculture as a pesticide of national concern and there is an advisory to licensed applicators for the protection of groundwater. There is ongoing discussion over whether atrazine can inhibit sexual development of male amphibians.
7. Monensin is an antibiotic used to prevent coccidiosis in chickens and cattle. It is also used as a growth

promoter. Although it appears safe in these groups it can be toxic to horses, canines and guinea fowl. Safety in humans is assumed based on a 1976 approval of this drug. There are no established levels of safety in drinking water. The presence of this veterinary pharmaceutical in rural well water demonstrates movement of water from feed lots and unlined lagoons into the groundwater.

Thanks for all your hard work.

Personal Privacy/ Ex. 6

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 6/19/2012 10:30:06 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
CC: Personal Privacy/ Ex. 6 Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Subject: Yakima: Fact Sheet
Attachments: Yakima Report Draft Fact Sheet June 18th 2012.docx

Latest version of fact sheet. If you have any comments please get them to me by **Monday June 25 COB**.

Thanks.



Yakima Report
Draft Fact Sheet ...

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

Message

From: Gina Grepo-Grove [Grepo-Grove.GinaLNDU@usepa.onmicrosoft.com]
Sent: 7/11/2012 7:22:50 PM
To: Pongkhamsing, Chan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9ad0a00227034724a48626a4417e3cb0-Pongkhamsing, Chan]
CC: Curt Black [Black.Curt@epa.gov]; Brown, DonaldM [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a96eb91092db4b3d892ebdd5514e82a9-Brown, Donald M.]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Crawford, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e1531b81bb1947c094cb134da6d31f66-Crawford, Jennifer]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
Subject: Re: Yakima QAPP discrepancies

Yes - all technical directions that are not covered in the QAPP must be documented in a Sample Alteration Form (changes in analytical methods, target compounds, sample locations, detection limits, sampling strategy etc.) or Corrective Action Form, if the deviation/change is necessary as a solution to the problems encountered in the field or lab.

Ginna Grepo-Grove
R10 Quality Assurance Manager
(206) 553-1632 - Office Phone Number
(206) 553-8210 - Fax Number

From: Chan Pongkhamsing/R10/USEPA/US
To: Curt Black/R10/USEPA/US@EPA, Gina Grepo-Grove/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Jennifer Crawford/R10/USEPA/US@EPA, DonaldM Brown/R10/USEPA/US@EPA
Cc: Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA
Date: 07/11/2012 11:31 AM
Subject: Yakima QAPP discrepancies

Hi all,
I will follow-up this email with a Lotus Notes evite for all of us to meet and decide on how to resolve discrepancies about the deviations to the Yakima Phase 3 QAPP. I've attached all the documents we have on this matter. Here's a summary:

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Thanks for all your help!

Chan Pongkhamsing
Enforcement Coordinator
Aquatic Resources Unit
Ecosystems, Tribal, and Public Affairs Office
United States Environmental Protection Agency
1200 Sixth Ave, Suite 900, Mailstop ETPA-083
Seattle, Washington 98101
phone: (206) 553-1806

Message

From: Fuentes, Rene [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3EB2A2E594934952B91CA7ADE37262C5-RUENTES, RENE]
Sent: 6/19/2012 9:09:00 PM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Re: Should this be principal not principle?

Yes, App G first paragraph after the bullets.

René

René Fuentes P.E., P.H.G.

Hydrogeologist
Office of Environmental Assessment
USEPA Region 10 (OEA-095)
1200 Sixth Ave., Suite 900
Seattle, WA 98101

phone: (206) 553-1599

From: Sheila Fleming/R10/USEPA/US
To: Rene Fuentes/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA
Date: 06/19/2012 01:58 PM
Subject: Re: Should this be principal not principle?

Good catch Rene. Since you are multilingual I am extra embarrassed I did not catch this. Was that in App G?

Sent from my mobile.
fleming.sheila@epa.gov
Cell: 206-303-8126

----- Original Message -----

From: Rene Fuentes
Sent: 06/19/2012 12:54 PM PDT

To: Sheila Fleming; Jennifer MacDonald

Subject: Should this be principal not principle?

Should this be principal not principle?

"Nitrate is the principle form of nitrogen used by plants" Page 161 of Yakima report

Sorry, but in a fast read ran into this. Just trying to get to real task of SOW and needed background.

René

René Fuentes P.E., P.H.G.

Hydrogeologist

Office of Environmental Assessment

USEPA Region 10 (OEA-095)

1200 Sixth Ave., Suite 900

Seattle, WA 98101

phone: (206) 553-1599

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/30/2012 2:20:26 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-Macintyre, Mark]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Wilson, Wenona [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=814514e966ca4a0089be72ffa5a145f0-Wilson, Wenona]
Subject: Re: Fw: Planning for public meeting
Attachments: Yakima Report Comm Strategy August 10 2012.docx

This is the latest I have seen.



Yakima Report
Comm Strategy ...

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Jennifer MacDonald/R10/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA
Cc: Mark Macintyre/R10/USEPA/US@EPA, Wenona Wilson/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Caryn Sengupta/R10/USEPA/US@EPA
Date: 08/29/2012 08:11 PM
Subject: Fw: Planning for public meeting

Hi Eric, just a reminder that we had a meeting on August 8 where we discussed changes to the communications strategy. I don't know whether those changes were ever made, but I just thought I'd share that there were fairly recent discussions about it. Also, I saw a message from you sharing a June version, but that did not get distributed before this August 8 meeting. I'm bringing Mike, Sheila and Tom into this list since they also participated in that August meeting and may know what happened after. Thanks.
-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

----- Forwarded by Jennifer MacDonald/R10/USEPA/US on 08/29/2012 08:07 PM -----

From: Eric Winiecki/R10/USEPA/US
To: macdonald.jennifer@epa.gov, Sheila Fleming/R10/USEPA/US@EPA
Date: 08/07/2012 07:38 AM
Subject: Planning for public meeting

Fyi... I suggested to Caryn that she invite you both to this meeting as well.

Invitation: Yakima Groundwater Public Meeting prep kickoff

Wed
08/08/2012
11:00 AM
- 11:50
AM

Attendance is **required** for Eric Winiecki

Chair:

Caryn Sengupta/R10/USEPA/US

Location:

15P and we'll call Tom

Caryn Sengupta

has invited you to a meeting. You have not yet responded.

Required:

Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA

We can use this as a starting place to remind us what we were thinking back in April.

[attachment "Yakima Report Comm Strategy April 20 2012.docx" deleted by Jennifer MacDonald/R10/USEPA/US]

I'm hoping that by that time, we'll have a line on a facilitator.

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/21/2012 9:45:28 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]
CC: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
Subject: Re: Fw: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Yes they use the same nomenclature.

Thanks.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Eric Winiecki/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA
Cc: Sheila Fleming/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA
Date: 08/21/2012 02:23 PM
Subject: Re: Fw: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Mike,

That's fine with me if you forward this information to Mr. Bosma. I don't have access to a map showing the well locations... when I tried to view the report figures on this machine, it crashed. The file must be too big.

I remember wells 10, 13, and 14 are downgradient of his facility. Can't remember exactly where 11 and 12 are.

Are they identified on the website by this same nomenclature (WW-13, etc.)? If so then he'll be able to view the data.

Eric

From: Michael Cox/R10/USEPA/US
To: Sheila Fleming/R10/USEPA/US@EPA
Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA
Date: 08/21/2012 01:05 PM
Subject: Re: Fw: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Personal Privacy/ Ex. 6

We had indicate that this was a supply well before but then changed to residential DW well.

I could also include WW-10.

Eric: Thoughts?
Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Sheila Fleming/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA
Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA
Date: 08/21/2012 11:50 AM
Subject: Re: Fw: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Mike, I think WW-10 is also downgradient of his dairy
Sheila

Personal Privacy/ Ex. 6

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206-553-1417
Mobile: 206-303-8126

From: Michael Cox/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA,
Cc: Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Sheila

Fleming/R10/USEPA/US@EPA
Date: 08/21/2012 11:01 AM
Subject: Re: Fw: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

I could tell him that WW-11, WW-12, WW-13, and WW-14 are in proximity to his property but not give him the names or specific locations.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Jennifer MacDonald/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA
Cc: Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA
Date: 08/21/2012 10:37 AM
Subject: Re: Fw: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Sheila had a plan to give him x numbers - I don't recall which

Personal Privacy/ Ex. 6

Personal Privacy/ Ex. 6

Eric, what are your thoughts since you

have a better sense than I of where things are....

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

From: Michael Cox/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA
Date: 08/21/2012 10:10 AM
Subject: Fw: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Personal Privacy/ Ex. 6

Not sure which ones but I would figure it out.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

----- Forwarded by Michael Cox/R10/USEPA/US on 08/21/2012 10:09 AM -----

From: HENRY BOSMA <[REDACTED]>
To: Michael Cox/R10/USEPA/US@EPA
Date: 08/21/2012 10:04 AM
Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Michael,
Thanks, I got them. Can you tell me which ones are on Carpenter Rd?
Hank Bosma

----- Original Message -----

From: Michael Cox <Cox.Michael@epamail.epa.gov>
To: HENRY BOSMA <[REDACTED]>
Cc: Cox Michael <Cox.Michael@epa.gov>
Sent: Tue, 21 Aug 2012 12:28:22 -0400 (EDT)
Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Try this website.

<http://yosemite.epa.gov/r10/water.nsf/gwpu/lyakimagw>

Go all the way to the bottom and click on Phase 3 data.

Sorry for the problems. Not sure why it is showing a blank page.

You could also try highlighting and pasting into Internet Explorer.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

HENRY BOSMA ---08/21/2012 09:17:40 AM---Michael, This appears to be the same link. I still only get a blank page.

From: HENRY BOSMA **Personal Privacy/ Ex. 6**

To: Michael Cox/R10/USEPA/US@EPA

Date: 08/21/2012 09:17 AM

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Michael,

This appears to be the same link. I still only get a blank page.

hb

----- Original Message -----

From: Michael Cox <Cox.Michael@epamail.epa.gov>

To: HENRY BOSMA **Personal Privacy/ Ex. 6**

Cc: Cox Michael <Cox.Michael@epa.gov>

Sent: Tue, 21 Aug 2012 11:43:40 -0400 (EDT)

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/

Give this one a try.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

HENRY BOSMA ---08/21/2012 08:31:29 AM---Michael, I did receive your email, but when I tried that link all it gives me is a blank page. My s

From: HENRY BOSMA [Personal Privacy/ Ex. 6]

To: Michael Cox/R10/USEPA/US@EPA

Date: 08/21/2012 08:31 AM

Subject: Re: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Michael,

I did receive your email, but when I tried that link all it gives me is a blank page. [Personal Privacy/ Ex. 6] had the same result. Can you try again?

Hank Bosma

----- Original Message -----

From: Michael Cox <Cox.Michael@epamail.epa.gov>

To: [Personal Privacy/ Ex. 6] [Personal Privacy/ Ex. 6]

Cc: Cox Michael <Cox.Michael@epa.gov>

Sent: Tue, 21 Aug 2012 10:10:07 -0400 (EDT)

Subject: Yakima Study Results - I sent to both emails to make sure you received it. Please email to confirm you received. Thanks.

Mr. Bosma.

Per our conversation, I am including the site where you can locate the water well information.

Click on the link below and you will see several files.

The water well files start on line 15 and are labeled "YV Table WW-01, YV Table WW-03, etc.

ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/

If you have any questions please give me a call and I can try to help you.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

Message

From: Winiecki, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=45FA974E305B49CD8AF513001A800543-WINIECKI, ERIC]
Sent: 8/24/2012 8:43:20 PM
To: Bahk, Benjamin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ed08c4e97e43eb97ba801b7ef36ed9-Bbahk]
CC: Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Additional briefing materials
Attachments: Lower Yakima Valley Groundwater Study_FS_Draft_E[1].pdf; Yakima Report Draft Talking Points August 22 2012.docx; Yakima Report Q's and A's August 22 2012.docx; Yakima Report Schedule Rev3[1].pdf

Ben,
Here are some more materials you may find useful for your briefing:



Yakima Report
Schedule Rev3[1]...



Lower Yakima
Valley Groundwa...



Yakima Report
Draft Talking Poi...



Yakima Report Q's
and A's August 2...

To: MacDonald, Jennifer[Macdonald.Jennifer@epa.gov]
From: Ryan, Patrick W. (Perkins Coie)
Sent: Wed 7/11/2012 1:34:26 PM
Subject: Re: Proposed meeting re: Liberty Dairy

Jennifer: Apologies, apparently only the September dates work for us. Hope that works for everyone else.

Patrick

Sent from my iPhone

On Jul 10, 2012, at 2:45 PM, "Jennifer MacDonald" <Macdonald.Jennifer@epamail.epa.gov> wrote:

> Hello Patrick,
> Thank you very much for your response. As you requested, I am attaching the January 2010
determination.
>
> (See attached file: Yakima Valley gw SDWA 1431.pdf)
>
> I will let you know as soon as we pin down the date. We look forward to talking with you further in a few
weeks.
> -Jennifer
> Jennifer G. MacDonald, Asst. Regional Counsel
> U.S. Environmental Protection Agency, Region 10
> 1200 Sixth Avenue, Suite 900
> Seattle, Washington 98101
> 206-553-8311
> MacDonald.Jennifer@epa.gov
>
> [cid:2__=07BBF0A4DFE489868f9e8a93@epamail.epa.gov]"Ryan, Patrick W. (Perkins Coie)" ---
07/10/2012 02:36:59 PM---Jennifer: The two September dates work best for us. August 29th is doable if
that's the only date
>
> From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>
> To: Jennifer MacDonald/R10/USEPA/US@EPA
> Cc: "habos@embarqmail.com" <habos@embarqmail.com>
> Date: 07/10/2012 02:36 PM
> Subject: Proposed meeting re: Liberty Dairy
>
> _____
>
>
>
> Jennifer: The two September dates work best for us. August 29th is doable if that's the only date that
works for everyone else; August 28th is out. I'd like to reiterate what I said earlier - we appreciate the
opportunity to sit down and work collaboratively with the agency on these important issues. Feel free to
contact me at any time.
>
> Patrick
>
> Patrick W. Ryan | Perkins Coie LLP
> 1201 Third Avenue, Suite 4900
> Seattle, WA 98101-3099
> PHONE: 206.359.8662
> FAX: 206.359.9662
> E-MAIL: PRyan@perkinscoie.com
>

>
>
>

> IRS CIRCULAR 230 DISCLOSURE: To ensure compliance with Treasury Department and IRS regulations, we inform you that, unless expressly indicated otherwise, any federal tax advice contained in this communication (including any attachments) is not intended or written by Perkins Coie LLP to be used, and cannot be used by the taxpayer, for the purpose of (i) avoiding penalties that may be imposed on the taxpayer under the Internal Revenue Code or (ii) promoting, marketing or recommending to another party any transaction or matter addressed herein (or any attachments).

>

> * * * * *

>

> NOTICE: This communication may contain privileged or other confidential information. If you have received it in error, please advise the sender by reply email and immediately delete the message and any attachments without copying or disclosing the contents. Thank you.

> <graycol.gif>

> <Yakima Valley gw SDWA 1431.pdf>

Message

From: Pongkhamsing, Chan [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9AD0A00227034724A48626A4417E3CB0-PONGKHAMSING, CHAN]
Sent: 8/21/2012 5:41:36 PM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Curt Black [Black.Curt@epa.gov]; Gina Grepo-Grove [Grepo-Grove.GinaLNDU@usepa.onmicrosoft.com]; Crawford, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e1531b81bb1947c094cb134da6d31f66-Crawford, Jennifer]; Brown, DonaldM [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a96eb91092db4b3d892ebdd5514e82a9-Brown, Donald M.]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]; Szerlog, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=23a7f634594b4b58ba4a96e77c1b1aaf-Szerlog, Michael]
Subject: Fw: Web Project : "Please post on website and ftp site - Yakima Nitrate Project " has been completed and now has a status of CLOSED
Attachments: unknown

Thank you all for working hard to resolve our QAPP deviation issues and getting the validation memos compiled. Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Thank you Sheila!

Anyhow, the QAPP deviation SAFs and CAFs as well as the validation memos are now on the FTP site as well as linked to the general Yakima Project website.

<ftp://ftp.epa.gov/reg10ftp/sites/yakima/>

<http://yosemite.epa.gov/r10/water.nsf/2fb9887c3bbafaaf88256b5800609bf0/1ea7e8c810acb757882576470077b0e3!OpenDocument>

Chan Pongkhamsing
Aquatic Resources Unit
Ecosystems, Tribal, and Public Affairs Office
United States Environmental Protection Agency
1200 Sixth Ave, Suite 900, Mailstop ETPA-083
Seattle, Washington 98101
phone: (206) 553-1806

----- Forwarded by Chan Pongkhamsing/R10/USEPA/US on 08/21/2012 10:23 AM -----

From: R10 Web Team
To: Chan Pongkhamsing/R10/USEPA/US
Date: 08/21/2012 09:36 AM
Subject: Web Project : "Please post on website and ftp site - Yakima Nitrate Project

" has been completed and now has a status of CLOSED


Review the preview page -

<http://r10napps3.r10.epa.gov:9876/R10/water.nsf/BB9C63E62D1AE1F8882564F4007DA918/1EA7E8C810ACB757882576470077B0E3?OpenDocument>

Michael Ortiz

Please post on website and ftp site - Yakima Nitrate Project

We have completed your Web Project. You will be able to see the changes in two hours. You can click on this link to see our tracking document.->

NOTES:///8825736a006c1151/0ea822af425ae86ec12570380045f748/c426bfeb277f6cf588257a610003f075

Thanks,

R10 Web Team

Charles Bert, 360-753-8073 (Lacey Office)

Lorien Wendt, 206-553-7907

Billy Butler, 206-553-2578

Michael Ortiz, 206-553-6234

Kay Morrison, 206-553-8321

Message

From: Winiecki, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=45FA974E305B49CD8AF513001A800543-WINIECKI, ERIC]
Sent: 7/10/2012 10:20:23 PM
To: Suzuki, Debra [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ca43769036a4fbb9b781cbf686ea7b5-Suzuki, Debra]; Gary Olson [Olson.GaryLNDU@usepa.onmicrosoft.com]; Philip, Jeffrey [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f5b8f2bebd7a4ce797afe30d26646369-Philip, Jeff]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; CN=Karma Anderson/OU=R10/O=USEPA/C=US@EPA; Peak, Nicholas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=929df8c22e554fb89f9b0850729e1a51-Peak, Nicholas]; Halstead, Sandra [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=70c7a59015e74138965f787080025c45-Halstead, Sandra]; Potokar, Steven [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=af61fe2c4f9c4ca5a4f082811268937e-Potokar, Steven]; Sengupta.Caryn@epa.gov; Curt Black [Black.Curt@epa.gov]; Labiosa, Rochelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ded3654216c9461d95cd5a3ceec507ef-Labiosa, Rochelle]
CC: Allnutt, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6e28f5bf9cbf4b8b9eda7751c2f10750-Allnutt, David]; Ralph Fisher [Fisher.Ralph@epa.gov]; Fuentes, Rene [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3eb2a2e594934952b91ca7ade37262c5-Ruentes, Rene]; Brown, DonaldM [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a96eb91092db4b3d892ebdd5514e82a9-Brown, Donald M.]; Holsman, Marianne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=332ee5ed102f4f65841285a4c06ea8b2-Holsman, Marianne]; MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-Macintyre, Mark]; Pongkhamsing, Chan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9ad0a00227034724a48626a4417e3cb0-Pongkhamsing, Chan]; Bussell.Mike@epa.gov; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Wilson, Wenona [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=814514e966ca4a0089be72ffa5a145f0-Wilson, Wenona]
Subject: Confidentiality and Yakima Dairies

Attorney Client / Ex. 5

Message

From: Ryan, Patrick W. (Perkins Coie) [PRyan@perkinscoie.com]
Sent: 7/10/2012 9:51:08 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: RE: Proposed meeting re: Liberty Dairy
Attachments: image001.gif

Thanks!

Patrick W. Ryan | Perkins Coie LLP
PHONE: 206.359.8662
E-MAIL: PRyan@perkinscoie.com

From: Jennifer MacDonald [mailto:Macdonald.Jennifer@epamail.epa.gov]
Sent: Tuesday, July 10, 2012 2:45 PM
To: Ryan, Patrick W. (Perkins Coie)
Subject: Re: Proposed meeting re: Liberty Dairy

Hello Patrick,
Thank you very much for your response. As you requested, I am attaching the January 2010 determination.

(See attached file: Yakima Valley gw SDWA 1431.pdf)

I will let you know as soon as we pin down the date. We look forward to talking with you further in a few weeks.
-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

☞ "Ryan, Patrick W. (Perkins Coie)" ---07/10/2012 02:36:59 PM---Jennifer: The two September dates work best for us. August 29th is doable if that's the only date

From: "Ryan, Patrick W. (Perkins Coie)" <PRyan@perkinscoie.com>
To: Jennifer MacDonald/R10/USEPA/US@EPA
Cc: [REDACTED] Personal Privacy/ Ex. 6
Date: 07/10/2012 02:36 PM
Subject: Proposed meeting re: Liberty Dairy

Jennifer: The two September dates work best for us. August 29th is doable if that's the only date that works for everyone else; August 28th is out. I'd like to reiterate what I said earlier - we appreciate the opportunity to sit down and work collaboratively with the agency on these important issues. Feel free to contact me at any time.

Patrick

Patrick W. Ryan | Perkins Coie LLP
1201 Third Avenue, Suite 4900
Seattle, WA 98101-3099
PHONE: 206.359.8662
FAX: 206.359.9662
E-MAIL: PRyan@perkinscoie.com

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* * * * *

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Message

From: Winiecki, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=45FA974E305B49CD8AF513001A800543-WINIECKI, ERIC]
Sent: 8/24/2012 4:20:11 PM
To: Bahk, Benjamin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ed08c4e4e97e43eb97ba801b7ef36ed9-Bbahk]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
Subject: Re: Yakima Valley
Attachments: Yakima - Briefing HQ June 7.pptx

Ben,

We haven't put together a more formal briefing paper than this Powerpoint which we used to brief our RA and which you already have.



Yakima - Briefing
HQ June 7.pptx

Will this work for you? It's fairly detailed. Let me know if you need more information.
Eric

From: Benjamin Bahk/DC/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA
Date: 08/23/2012 02:04 PM
Subject: Yakima Valley

Hi Eric,

my office director has asked me to brief her on the latest in Yakima Valley. If you have a updated briefing paper or some summary, could you send it my way? The briefing will be next Tuesday morning so if you can get something to me by Monday, that would be great.

Thanks,
Ben

Ben Bahk
U.S. Environmental Protection Agency
Office of Civil Enforcement
1200 Pennsylvania Ave. NW Mail Code 2243A

Washington, DC 20460
202.564.4293 (office)
202.564.0024 (fax)

Help eliminate environmental violations - report tips and complaints at:

<http://www.epa.gov/compliance/complaints/index.html>

CONFIDENTIAL: THIS TRANSMISSION MAY CONTAIN DELIBERATIVE, ATTORNEY-CLIENT COMMUNICATIONS, ATTORNEY-WORK PRODUCT, OR OTHERWISE PRIVILEGED MATERIAL. DO NOT RELEASE UNDER FOIA WITHOUT APPROPRIATE REVIEW. IF THIS MESSAGE HAS BEEN RECEIVED BY YOU IN ERROR, YOU ARE INSTRUCTED TO DELETE THIS MESSAGE FROM YOUR MACHINE AND ALL STORAGE MEDIA WHETHER ELECTRONIC OR HARD COPY.

Message

From: Stern, Allyn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2E2D6F5DF08D4E9ABBFF2C0880407775-STERN, ALLYN]
Sent: 6/18/2012 9:40:43 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Fw: Yakima Draft Communication Strategy
Attachments: Yakima Report Comm Strategy June 18 2012.docx

How did the briefing go today?

----- Original Message -----

From: Eric Winiecki
Sent: 06/18/2012 12:01 PM PDT
To: Mike Bussell
Cc: Thomas Eaton; Jennifer MacDonald; Marie Jennings; allnutt.david@epa.gov; Kowalski.Edward@epa.gov; Kate Kelly; Allyn Stern
Subject: Yakima Draft Communication Strategy

Please find below a slightly revised and updated draft Yakima Communication Strategy (below) that was assembled by ETPA.

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5



Yakima Report
Comm Strategy ...

Message

From: Winiecki, Eric [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=45FA974E305B49CD8AF513001A800543-WINIECKI, ERIC]
Sent: 6/18/2012 5:04:16 PM
To: Magorrian, Matthew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a25bc04cd8b54a5e9a85488ac486413c-Magorrian, Matthew]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Kowalski, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=05111ec2f4314434a376f1c84c851820-Kowalski, Ed]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
Subject: Yakima Powerpoint Presentation
Attachments: Yakima - Briefing HQ June 7.pptx

Matt,

Will you please touch base with the administrative people for Cynthia Giles, Nancy Stoner and Larry Elworth and ensure they will have a copy of this presentation in hand during the 12:30 (Pacific Time) briefing this afternoon?

Thank you,

Eric

3-6904



Yakima - Briefing
HQ June 7.pptx

Message

From: CN=Mike Bussell/OU=R10/O=USEPA/C=US [CN=Mike Bussell/OU=R10/O=USEPA/C=US]
Sent: 7/3/2012 12:29:02 AM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
Subject: Yakima

I talked with Dennis briefly late this afternoon to let him know we'd be making calls to the dairies this week to schedule our initial discussions (including Dennis). He is OK with that. but had a few thoughts on approach I want to share with Eric and Jennifer before we pick up the phone.

Tom - Dennis also wants to talk some at the upcoming Five Directors talks (July 12th) about our general approach and timeframes. So we will need to script this.

He is also OK with issuing a short message on Report status to the larger stakeholder group.

Message

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 6/13/2012 6:47:22 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
CC: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com] **Personal Privacy/ Ex. 6**
Subject: Fw: Yakima Report: Final edits
Attachments: Yakima Valley Report June 13 2012.docx

Mike and I tried to make all the suggested changes. See responses to Jennifer's comments in blue below. Take a look and let us know if you want to meet to discuss.
We don't have Appendix D yet.

Sheila



Yakima Valley
Report June 13 2...

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

----- Forwarded by Sheila Fleming/R10/USEPA/US on 06/13/2012 10:56 AM -----

From: Michael Cox/R10/USEPA/US
To: Sheila Fleming/R10/USEPA/US@EPA,
Date: 06/13/2012 10:48 AM
Subject: Re: Yakima Report: Final edits

-----Sheila Fleming/R10/USEPA/US wrote: -----

To: **Personal Privacy/ Ex. 6** Michael Cox/R10/USEPA/US@EPA
From: Sheila Fleming/R10/USEPA/US
Date: 06/13/2012 10:27AM
Subject: Re: Yakima Report: Final edits

Mike,
Can you make sure I covered everything in the responses below in blue. If not, please edit then forward to the group.
Thanks!

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

Jennifer MacDonald---06/13/2012 08:48:22 AM---Hello, I've responded to the comments below. See what you think. I am available to meet from 11 t

From: Jennifer MacDonald/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA,
Cc: Cox.Michael@epa.gov, Eric Winiecki/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA
Date: 06/13/2012 08:48 AM
Subject: Re: Yakima Report: Final edits

Hello, I've responded to the comments below. See what you think. I am available to meet from 11 to noon, 1pm to the end of the day. I need help accessing figures, please.

Thank you.

- Jennifer
206-553-8311
MacDonald.Jennifer@epa.gov

Michael Cox---06/13/2012 06:35:45 AM---Thanks Jennifer. I have incorporated all of your comments except the ones below that I think we sho

From: Michael Cox/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA
Cc: Eric Winiecki/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Cox.Michael@epa.gov, Marie Jennings/R10/USEPA/US@EPA
Date: 06/13/2012 06:35 AM
Subject: Yakima Report: Final edits

Thanks Jennifer. I have incorporated all of your comments except the ones below that I think we should discuss.

Thanks Sheila for incorporating Eric's, Marie's, and your comments and for all the word processing (you did not know when you came to EPA that you would become a Word expert. I guess other duties as assigned).

I am available from 10:00 - 2:00 and 3:00 - 5:00 today (Wednesday - I am at home).

Can others meet today to discuss?

Page ES-3 (comments M2 and M3) - these seem o.k. to me. no response needed.

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Appendix D (waiting for Megan to return)

Other items

1. Figures: Incorporated Eric's, Sheila, and my comments (**Anyone want to review?**) - I would like to review these. I cannot print. Sheila, can you please help me with this?
2. Appendix C: Made minor changes (**Anyone want to review?**)
3. Compiled soil and inspection reports: Kevin completed (**Anyone want to review?**).
4. Fact Sheet: Comments back to Caryn (**Anyone want to review?**) - I will look at this
5. Q's and A's: I will have revised Q's and A's out today (**Anyone want to review?**) - I will look at this.

Michael Cox

Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900

Seattle, WA 98101

206-553-1597

cox.michael@epa.gov

-----Jennifer MacDonald/R10/USEPA/US wrote: -----

To: Cox.Michael@epa.gov, Sheila Fleming/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA

From: Jennifer MacDonald/R10/USEPA/US

Date: 06/12/2012 11:19PM

Subject: comments on Appendices except D

Here are my remaining comments on the appendices - except D since the comment there (Sheila's?) says something like need to insert revised version so I didn't want to review an old version. I'm happy to review the revised D though.

I think that my only comment/change is in the appendix on QA/QC....

See what you think.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel

U.S. Environmental Protection Agency, Region 10

1200 Sixth Avenue, Suite 900

Seattle, Washington 98101

206-553-8311

MacDonald.Jennifer@epa.gov

[attachment "Yakima Valley Report June 8 2012 jgm v3.docx" removed by Michael Cox/R10/USEPA/US][attachment "Yakima Valley Report June 13 2012.docx" deleted by Jennifer MacDonald/R10/USEPA/US]

Message

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 6/13/2012 1:31:18 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]
Subject: Re: comments on Appendices except D

Appendix d is with megan young so she can review our edits. I think she is back in the office tomorrow.

Sent from my mobile.
fleming.sheila@epa.gov
Cell: 206-303-8126

----- Original Message -----

From: Jennifer MacDonald
Sent: 06/13/2012 12:19 AM MDT
To: Cox.Michael@epa.gov; Sheila Fleming; Eric Winiecki
Subject: comments on Appendices except D

Here are my remaining comments on the appendices - except D since the comment there (Sheila's?) says something like need to insert revised version so I didn't want to review an old version. I'm happy to review the revised D though.

I think that my only comment/change is in the appendix on QA/QC....

[attachment "Yakima Valley Report June 8 2012 jgm v3.docx" deleted by Sheila Fleming/R10/USEPA/US]

See what you think.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

Message

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 6/13/2012 1:29:41 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

Sent from my mobile.
fleming.sheila@epa.gov
Cell: 206-303-8126

----- Original Message -----

From: Jennifer MacDonald
Sent: 06/12/2012 09:43 PM PDT
To: Sheila Fleming
Cc: Eric Winiecki; Michael Cox; Cox.Michael@epa.gov
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

See what you think.
-Jennifer

From: Sheila Fleming/R10/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA
Cc: Michael Cox/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Date: 06/12/2012 04:48 PM
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

From: Eric Winiecki/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA,
Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Date: 06/12/2012 04:41 PM
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

From: Michael Cox/R10/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA
Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Date: 06/12/2012 04:06 PM
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Thoughts

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Eric Winiecki/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA
Cc: Michael Cox/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA
Date: 06/12/2012 02:37 PM
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

From: Jennifer MacDonald/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA
Date: 06/11/2012 04:31 PM
Subject: my comments on the executive summary

More later maybe (I'm here until 7pm and will continue at home if I don't get through it by then), but here are my comments on the Executive Summary:

[attachment "Yakima Valley Report June 8 2012 jgm ES only.docx" deleted by Eric Winiecki/R10/USEPA/US]
-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 6/13/2012 12:13:19 AM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
Subject: Re: more comments on the report

Thanks Jennifer.

I will go through and make the changes. Hopefully get through them by tomorrow morning.

If there are any areas I think we need to discuss with the group or do not understand I will highlight and we can discuss.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Jennifer MacDonald/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA
Date: 06/12/2012 04:20 PM
Subject: more comments on the report

Here are all of my comments on the body of the report. I hope to complete my review of the appendices tonight.
Thanks.

[attachment "Yakima Valley Report June 8 2012 jgm.docx" deleted by Michael Cox/R10/USEPA/US]
-Jennifer
Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 6/13/2012 12:11:03 AM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
CC: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Yakima: Soil reports and inspection reports

If you are interested, Kevin has completed the compilation of the soil reports and inspection reports.

They are large so if you want to review they are at G:\Helens\OEA\Black\Yakima\Report__DRAFTS FOR REVIEW

He had to be creative with numbering because of the different documents, but I think he got it.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 6/12/2012 11:47:07 PM
To: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
CC: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
Subject: Re: my comments on the executive summary
Attachments: Yakima Valley Report June 8 2012 jgm ES only mike cox comments.docx

I have responded to all your comments in the attachment.

Please look at page ES-2 and ES- 3 for suggestions on how to modify text.



Yakima Valley
Report June 8 20...

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Michael Cox/R10/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA
Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Date: 06/12/2012 04:06 PM
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Thoughts

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
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cox.michael@epa.gov

From: Eric Winiecki/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA
Cc: Michael Cox/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA
Date: 06/12/2012 02:37 PM
Subject: Re: my comments on the executive summary

Attorney Client / Ex. 5

From: Jennifer MacDonald/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA
Date: 06/11/2012 04:31 PM
Subject: my comments on the executive summary

More later maybe (I'm here until 7pm and will continue at home if I don't get through it by then), but here are my comments on the Executive Summary:

[attachment "Yakima Valley Report June 8 2012 jgm ES only.docx" deleted by Eric Winiecki/R10/USEPA/US]
-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 6/22/2012 6:56:08 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]
Subject: Whatcom County: Nitrogen loading

Interesting how close the rates are to what we estimated

Appendix D. Estimated nitrogen loading to the Sumas-Blaine Aquifer by source

Table D-1. Estimated annual nitrogen loading to the ground overlying the Sumas-Blaine Aquifer (SBA) in lb/acre.

Source	Nitrogen loading (lb/year)	Mean % of total
Manure applied to crops ¹	10-12,000,000	66
Fertilizers ²	4,600,000	27
Atmospheric deposition ³	380,000	2.2
Legumes ²	428,000	2.5
Dairy lagoons ²	36,100	0.2
Irrigation ²	170,000	1.0
On-Site Sewage Systems ⁴	207,000	1.2

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/6/2012 4:16:52 PM
To: Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
CC: MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-MacIntyre, Mark]; Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Holsman, Marianne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=332ee5ed102f4f65841285a4c06ea8b2-Holsman, Marianne]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Philip, Jeffrey [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f5b8f2bebd7a4ce797afe30d26646369-Philip, Jeff]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Subject: Re: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave Lester(YHR) conversation prior to GWMA Mtg.

How about the following for the talking points for Tom on Thursday.

1. EPA initiated a study in February 2010 to identify the sources of high nitrate levels in residential drinking water wells in the Lower Yakima Valley.
2. The study was initiated based on community concerns, the potential for disproportionate impacts on low income and minority rural populations, and recommendations from a multi-agency workgroup.
3. The study focused on three sources of nitrogen: dairies, irrigated cropland, and septic systems.
4. EPA analyzed for nearly 200 chemicals that could potentially be associated with the sources or are carried in water in a similar way that nitrate is carried in water.
5. All the data from the study is available at the following EPA FTP site:
ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/.
6. EPA will release a final report and hold a public meeting the last week in September to discuss the results.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Thomas Eaton/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA
Cc: Mark MacIntyre/R10/USEPA/US@EPA, Caryn Sengupta/R10/USEPA/US@EPA,

Holsman.Marianne@epamail.epa.gov, Marie Jennings/R10/USEPA/US@EPA, Philip.Jeff@epamail.epa.gov,
Sheila Fleming/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Eric
Winiecki/R10/USEPA/US@EPA, Cox.Michael@epa.gov

Date: 08/06/2012 07:44 AM

Subject: Re: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave
Lester(YHR) conversation prior to GWMA Mtg.

Attorney Client / Ex. 5

I think I need pretty simple

messages like:

data has been posted for months

our analysis of the data will be coming out in September

we will be holding a public meeting to discuss it

Tom Eaton
Director
Washington Operations Office
USEPA, Region 10
360-753-8086

From: Michael Cox/R10/USEPA/US

To: Mark Macintyre/R10/USEPA/US@EPA

Cc: Caryn Sengupta/R10/USEPA/US@EPA, Holsman.Marianne@epamail.epa.gov, Marie
Jennings/R10/USEPA/US@EPA, Philip.Jeff@epamail.epa.gov, Thomas Eaton/R10/USEPA/US@EPA, Sheila
Fleming/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Eric
Winiecki/R10/USEPA/US@EPA, Cox.Michael@epa.gov

Date: 08/06/2012 07:31 AM

Subject: Re: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave
Lester(YHR) conversation prior to GWMA Mtg.

Mark,

Thanks for providing the talking points. A couple of observations.

Attorney Client / Ex. 5

Thanks.

Michael Cox

Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Mark Macintyre/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Thomas
Eaton/R10/USEPA/US@EPA
Cc: Holsman.Marianne@epamail.epa.gov, Philip.Jeff@epamail.epa.gov, Caryn Sengupta/R10/USEPA/US@EPA
Date: 08/03/2012 02:52 PM
Subject: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave
Lester(YHR) conversation prior to GWMA Mtg.

All: Here are the talking points that we are currently proposing for Tom's use at an interview with David Lester(Yakima Herald-Republic) next week just before the GWMA meeting in Sunnyside (Thursday 8/9).

Mike/Marie & Tom: Please go over these with a sharp pencil and make sure they are all current, updated and factual. If we need to update or expand, let's do it!

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Mark A. MacIntyre,
Senior Public Information Officer
U.S. EPA Region 10
1200 Sixth Ave. Suite 900
Seattle, WA 98101-3123

206.553.7302(desk)
206.369.7999(cell)
macintyre.mark@epa.gov

Message

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 6/9/2012 12:12:44 AM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: YV report
Attachments: Yakima Valley Report June 8 2012.docx

Hi Jennifer,

Here is the most recent version of the report. I made almost no progress on it today (imagine that). I seem to only make progress when I work from home. I hope to incorporate the rest of Eric and Marie's edits this weekend. there aren't that many.



Attorney Client / Ex. 5

Have a great weekend.

Sheila



Yakima Valley
Report June 8 20...

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553.1417
Mobile: 206.303.8126

Message

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 8/29/2012 8:57:16 PM
To: Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Judy Smith [Smith.JudyLNDU@usepa.onmicrosoft.com]
Subject: bookmarked and compressed pdf
Attachments: DIB0001; Yakima Report FINAL 20120823web-opt.pdf

Hi All,

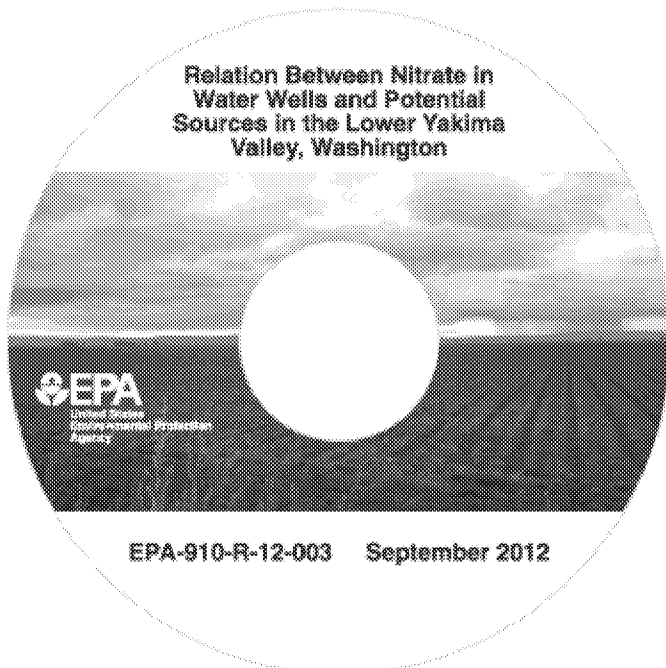
Thanks for responding to my question about whether we need CDs for the meeting with the dairies. Thanks even more for deciding that we don't. It's one less thing I need to do this week. Just FYI, attached is the pdf that will be on the CDs (for the public meeting) and posted on the web (on 9/24/2012). It is bookmarked, compressed, and formatted to be more web-friendly than the print-ready copy was. Kevin Brown will burn the file to CDs for us. See the label mock-up below. Let me know if you have any questions or edits for the pdf or the CD label.

Thanks,

Sheila



Yakima Report
FINAL 20120823...



Message

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 6/8/2012 10:57:53 PM
To: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
Subject: Re: Yakima report: Draft Fact Sheet - Comments due COB Wednesday June 13th
Attachments: Yakima Report Draft Fact Sheet June 8th 2012.docx; Yakima Report Draft Fact Sheet June 8th 2012_SF.docx

I made a few edits and tried to address some comments Jennifer raised. I really don't like the row with the arrows, but I know we trying to do something graphical. Maybe Kevin could do something from the CSM.



Yakima Report
Draft Fact Sheet ...

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553.1417
Mobile: 206.303.8126

From: Michael Cox/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA,
Cc: Caryn Sengupta/R10/USEPA/US@EPA, Curt Black/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Rochelle Labiosa/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA, Wenona Wilson/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Date: 06/08/2012 10:19 AM
Subject: Yakima report: Draft Fact Sheet - Comments due COB Wednesday June 13th

I know everyone is incredible busy, but we need to get the fact sheet completed in order to have it translated into Spanish. It will take several weeks once we provide a clean copy to the contractor to complete.

ED_002369B_00001354-00001

If you have any comments please get them back to Caryn or myself by **COB Wednesday June 13th.**

If we do not hear from you we plan to start the process of having it translated during the week of June 18th.

Thanks.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

-----Michael Cox/R10/USEPA/US wrote: -----

To: Wenona Wilson/R10/USEPA/US@EPA, Caryn Sengupta/R10/USEPA/US@EPA, Curt Black/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Karma Anderson/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Rochelle Labiosa/R10/USEPA/US@EPA, Sandra Halstead/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA
From: Michael Cox/R10/USEPA/US
Date: 05/31/2012 12:29PM
Cc: Thomas Eaton/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Subject: Yakima report: Draft Fact Sheet - Comments due COB Thursday June 7th

I have attached a draft fact sheet for the Yakima Report for your comments. Thank you Caryn for drafting.

Please focus on the content of the fact sheet as the formatting and order of information will be developed once the content is complete.

Please get back to Caryn and myself with any comments by COB Thursday June 7th.

Thanks.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

[attachment "Yakima Report Draft Fact Sheet May 31st 2012.docx" removed by Michael



Yakima Report
Draft Fact Sheet ...

Cox/R10/USEPA/US]

Appointment

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 8/29/2012 8:08:47 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]

Subject: Adobe Connect - Meeting Invitation to "Yakima Valley Nitrate Study Presentation"

Location: **Personal Privacy/ Ex. 6**

Start: 8/30/2012 6:00:00 PM

End: 8/30/2012 8:00:00 PM

Show Time As: Tentative

Recurrence: (none)

Please join me in an Adobe Connect Meeting.

Meeting Name: Yakima Valley Nitrate Study Presentation

Summary: Presentation of findings for the Yakima Valley Nitrate Study and preview of report.

Meeting will be in the OEA 9th Floor conference room and the WOO conference room or you can connect from anywhere via the Adobe Connect link.

Call in number is **Personal Privacy/ Ex. 6** code **Personal Privacy/ Ex. 6**

Invited By: Sheila Fleming (Fleming.Sheila@epa.gov)

When: Thursday 30 August, 11:00 AM - 01:00 PM

Time Zone: (GMT-08:00) Pacific Time (US and Canada); Tijuana

To join the meeting:

Personal Privacy/ Ex. 6

If you have never attended an Adobe Connect meeting before:

Test your connection: https://epa.connectsolutions.com/common/help/en/support/meeting_test.htm

Get a quick overview: http://www.adobe.com/go/connectpro_overview

Adobe, the Adobe logo, Acrobat and Adobe Connect are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/20/2012 7:20:37 PM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
CC: Burke, Alison [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=306325bf55774aa0a79ede274360db52-Burke, Alison]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

I talked with Mr Bosma. He was looking for the water well information. I will send him the information from the FTP site and of course not include the names.

He understood that we could not give the names of the well owners.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Sheila Fleming/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA
Cc: Alison Burke/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA
Date: 08/20/2012 12:08 PM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

I am in a PH mtg. Can you call him.

Sent from my mobile.
fleming.sheila@epa.gov
Cell: 206-303-8126

From: Michael Cox
To: Sheila Fleming
Cc: Alison Burke; Thomas Eaton
Date: 08/20/2012 12:50 PM MDT
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

He has called several other people.

Do you want to try him one more time and if he does not call you back I can give him a call to see if he will return my call.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Sheila Fleming/R10/USEPA/US
To: Alison Burke/R10/USEPA/US@EPA
Cc: Thomas Eaton/R10/USEPA/US@EPA, "Michael Cox" <Cox.Michael@epamail.epa.gov>
Date: 08/20/2012 11:39 AM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

I left him a voicemail and he didn't call me back.

Sent from my mobile.
fleming.sheila@epa.gov
Cell: 206-303-8126

From: Alison Burke
To: Sheila Fleming
Cc: Thomas Eaton
Date: 08/20/2012 12:20 PM MDT
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

Hi Sheila!

I thought you'd like to know that Mr. Bosma just called for Tom again. Were you able to connect with him?

Alison Burke, Management Analyst
Washington Operations Office

Ph: 360.753.8185
Fax: 360.753.8080
burke.alison@epa.gov

From: Sheila Fleming/R10/USEPA/US
To: Alison Burke/R10/USEPA/US@EPA
Date: 08/17/2012 01:50 PM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

I just left Mr. Bosma a message. Have a great weekend!
Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

From: Alison Burke/R10/USEPA/US
To: Sheila Fleming/R10/USEPA/US@EPA,
Date: 08/17/2012 01:34 PM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

Ok.....I wasn't sure if there was a reason for some of them being identified vs not. I know when I was looking at the files, I recognized some of the names from certified return receipt letters that Tom Eaton sent out a couple of years ago. Thanks for the clarification.

Deliberative Process / Ex. 5

BTW....I was just about to hit "send" when you called. I'm sending it anyway. Take care!!! AND enjoy our beautiful weather.

Alison Burke, Management Analyst
Washington Operations Office
Ph: 360.753.8185
Fax: 360.753.8080
burke.alison@epa.gov

From: Sheila Fleming/R10/USEPA/US
To: Alison Burke/R10/USEPA/US@EPA
Date: 08/17/2012 01:01 PM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

Deliberative Process / Ex. 5

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

From: Alison Burke/R10/USEPA/US
To: Sheila Fleming/R10/USEPA/US@EPA,
Date: 08/17/2012 12:47 PM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

Deliberative Process / Ex. 5

ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/

Alison Burke, Management Analyst
Washington Operations Office
Ph: 360.753.8185
Fax: 360.753.8080
burke.alison@epa.gov

From: Sheila Fleming/R10/USEPA/US
To: Alison Burke/R10/USEPA/US@EPA
Cc: Caryn Sengupta/R10/USEPA/US@EPA, Eric Winiacki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA
Date: 08/17/2012 12:44 PM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

Hi Alison,

This helps a lot. We strive to keep private residents' personally identifiable information confidential, such as their name, address, and analytical results. We intentionally assigned well ID numbers so that we don't refer to the results by the resident or property owner's name or address. I will check the DWU and ORC about how to respond to Mr. Bosma's request.

Thanks,

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417

Mobile: 206.303.8126

From: Alison Burke/R10/USEPA/US
To: Sheila Fleming/R10/USEPA/US@EPA,
Cc: Caryn Sengupta/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA
Date: 08/17/2012 12:34 PM
Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

Hi Sheila!

He wants the February 2012 outcome of the groundwater testing (done in 2010) that was then sent out and analyzed. These results have been given to the respective property owner (I believe) and Hank Bosma wants the February 2012 data outcome from 2 property's that are located south of him.

Personal Privacy/ Ex. 6

Deliberative Process / Ex. 5

I hope this helps!

Alison Burke, Management Analyst
Washington Operations Office
Ph: 360.753.8185
Fax: 360.753.8080
burke.alison@epa.gov

From: Sheila Fleming/R10/USEPA/US
To: Caryn Sengupta/R10/USEPA/US@EPA, Alison Burke/R10/USEPA/US@EPA
Cc: Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA
Date: 08/17/2012 11:48 AM

Subject: Re: Fw: Hank Bosma from Lower Yakima Valley Called

Hi Alison,

Do you have any more details on what Mr. Bosma was looking for? Mike will be in this afternoon, but I'd like to check in with Jennifer before we call him back.

Thanks, Sheila

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

From: Caryn Sengupta/R10/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA,
Cc: Thomas Eaton/R10/USEPA/US@EPA
Date: 08/17/2012 11:43 AM
Subject: Fw: Hank Bosma from Lower Yakima Valley Called

Hi, Mike is out this morning and Tom is out today so I wanted to see if one of you wants to follow up with Mr. Bosma.

Caryn

Caryn Sengupta
Community Involvement Coordinator
U.S. Environmental Protection Agency
Region 10 Seattle, Washington
206.553.1275

----- Forwarded by Caryn Sengupta/R10/USEPA/US on 08/17/2012 11:37 AM -----

From: Alison Burke/R10/USEPA/US
To: Caryn Sengupta/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA
Cc: Thomas Eaton/R10/USEPA/US@EPA
Date: 08/17/2012 11:26 AM
Subject: Hank Bosma from Lower Yakima Valley Called

Hi Caryn!

I spent about 20 minutes on the phone with Hank Bosma from the Lower Yakima Valley trying to find him information on 2 sites that are located south of his property. Unfortunately, I wasn't able to pinpoint those sites even though I had accessed the page that had all the files.

I transferred him to Mike Cox and gave him the phone number to both of you. I told him that I'd send this information to you so you could check in with him. His number is Personal Privacy/ Ex. 6

Alison Burke, Management Analyst
Washington Operations Office
Ph: 360.753.8185
Fax: 360.753.8080
burke.alison@epa.gov

Message

From: MacIntyre, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1EF0971B52B14F6A9DF509C4800A10E3-MACINTYRE, MARK]
Sent: 8/6/2012 2:40:17 PM
To: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
CC: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Holsman, Marianne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=332ee5ed102f4f65841285a4c06ea8b2-Holsman, Marianne]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Philip, Jeffrey [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f5b8f2bebd7a4ce797afe30d26646369-Philip, Jeff]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Subject: Re: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave Lester(YHR) conversation prior to GWMA Mtg.

Agreed. The (updated) talking points will be what we use for the rollout...

Do we need add'l talking points for Tom's meeting on Thursday, or should he just use Dennis' GWMA message as a frame for his discussion, without going much farther?

Do we want to describe our process further? Talk about future scheduling yet? Something else?

I'd appreciate your thoughts.....

MM

Do we need

----- Original Message -----

From: Michael Cox
Sent: 08/06/2012 07:31 AM PDT
To: Mark Macintyre
Cc: Caryn Sengupta; Marianne Holsman; Marie Jennings; Jeff Philip; Thomas Eaton; Sheila Fleming; Jennifer MacDonald; Eric Winiecki; Cox.Michael@epa.gov
Subject: Re: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave Lester(YHR) conversation prior to GWMA Mtg.

Mark,

Thanks for providing the talking points. A couple of observations.

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Thanks.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Mark Macintyre/R10/USEPA/US
To: Michael Cox/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA
Cc: Holsman.Marianne@epamail.epa.gov, Philip.Jeff@epamail.epa.gov, Caryn Sengupta/R10/USEPA/US@EPA
Date: 08/03/2012 02:52 PM
Subject: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave Lester(YHR) conversation prior to GWMA Mtg.

All: Here are the talking points that we are currently proposing for Tom's use at an interview with David Lester(Yakima Herald-Republic) next week just before the GWMA meeting in Sunnyside (Thursday 8/9).

Mike/Marie & Tom: Please go over these with a sharp pencil and make sure they are all current, updated and factual. If we need to update or expand, let's do it!

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Mark A. MacIntyre,
Senior Public Information Officer
U.S. EPA Region 10
1200 Sixth Ave. Suite 900
Seattle, WA 98101-3123

206.553.7302(desk)
206.369.7999(cell)
macintyre.mark@epa.gov

Message

From: Stern, Allyn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2E2D6F5DF08D4E9ABBFF2C0880407775-STERN, ALLYN]
Sent: 6/8/2012 9:54:32 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Allnutt, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6e28f5bf9cbf4b8b9eda7751c2f10750-Allnutt, David]
Subject: Re: Fw: revised powerpoint

Thanks Jennifer
Attorney Client / Ex. 5

Attorney Client / Ex. 5

----- Original Message -----

From: Jennifer MacDonald
Sent: 06/08/2012 02:45 PM PDT
To: Allyn Stern
Cc: David Allnutt
Subject: Re: Fw: revised powerpoint

Hi Allyn,

Attorney Client / Ex. 5

Thanks
-Jennifer
Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

From: Allyn Stern/R10/USEPA/US
To: Jennifer MacDonald/R10/USEPA/US@EPA
Cc: David Allnutt/R10/USEPA/US@EPA
Date: 06/07/2012 02:59 PM
Subject: Re: Fw: revised powerpoint

Attorney Client / Ex. 5

Allyn L. Stern

Regional Counsel
U.S. EPA, Region 10
1200 Sixth Ave, Suite 900
Seattle, WA 98101
desk: 206-553-1223
fax: 206-553-0163
stern.allyn@epa.gov

From: Jennifer MacDonald/R10/USEPA/US
To: Allyn Stern/R10/USEPA/US@EPA, David Allnutt/R10/USEPA/US@EPA
Date: 06/07/2012 12:02 PM
Subject: Fw: revised powerpoint

Hello Allyn and David... Here is the latest version of the powerpoint presentation for the briefing with HQs.

Attorney Client / Ex. 5

Attorney Client / Ex. 5

Happy to hear your thoughts.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

----- Forwarded by Jennifer MacDonald/R10/USEPA/US on 06/07/2012 11:59 AM -----

From: Jennifer MacDonald/R10/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA
Date: 06/07/2012 11:53 AM
Subject: revised powerpoint

Hi Eric, Here are my revisions -

Attorney Client / Ex. 5

[attachment "Yakima - Briefing HQ June 7.pptx" deleted by Jennifer MacDonald/R10/USEPA/US]

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/4/2012 12:21:17 AM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]
Subject: Fw: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave Lester(YHR) conversation prior to GWMA Mtg.

Michael Cox
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Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

-----Forwarded by Michael Cox/R10/USEPA/US on 08/03/2012 05:20PM -----

To: Michael Cox/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Thomas Eaton/R10/USEPA/US@EPA
From: Mark Macintyre/R10/USEPA/US
Date: 08/03/2012 02:52PM
Cc: Holsman.Marianne@epamail.epa.gov, Philip.Jeff@epamail.epa.gov, Caryn Sengupta/R10/USEPA/US@EPA
Subject: Latest Talking Points for Yakima Groundwater - Please Review & Scrub for Tom's Use on Thursday @ Dave Lester(YHR) conversation prior to GWMA Mtg.

All: Here are the talking points that we are currently proposing for Tom's use at an interview with David Lester(Yakima Herald-Republic) next week just before the GWMA meeting in Sunnyside (Thursday 8/9).

Mike/Marie & Tom: Please go over these with a sharp pencil and make sure they are all current, updated and factual. If we need to update or expand, let's do it!

Attorney Client / Ex. 5

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Seattle, WA 98101-3123

206.553.7302(desk)
206.369.7999(cell)
macintyre.mark@epa.gov

Message

From: Fleming, Sheila [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5D3E29DAD0EC4CD98D87E1A142435C57-FLEMING, SHEILA]
Sent: 6/8/2012 8:28:11 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Fw: Yakima Report: Appendix D edits
Attachments: Yakima Report Appendix D June 8th 2012.docx

FYI.
Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553.1417
Mobile: 206.303.8126

—— Forwarded by Sheila Fleming/R10/USEPA/US on 06/08/2012 01:27 PM ——

From: Michael Cox/R10/USEPA/US
To: Marie Jennings/R10/USEPA/US@EPA,
Cc: Sheila Fleming/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Date: 06/08/2012 10:59 AM
Subject: Yakima Report: Appendix D edits

Marie,

Thanks Marie. I would suggest the following.

Deliberative Process / Ex. 5

If you agree I would send the most recent version (attached) to her and set up a call next week to discuss.

Michael Cox
Office of Environmental Assessment

US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

-----Marie Jennings/R10/USEPA/US wrote: -----
To: Sheila Fleming/R10/USEPA/US@EPA
From: Marie Jennings/R10/USEPA/US
Date: 06/05/2012 12:20PM
Cc: Eric Winiecki/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA
Subject: Re: Appendix D edits

Sheila

You did a great job on the flow! Attached are a few additional comments. I recommend that we/mostly you and Mike consult with Megan on my comments.

(See attached file: Marie's edits. Appendix D excerpt.docx)

S. Marie Jennings
Manager, Drinking Water Unit
206-553-1893

Sheila Fleming---06/04/2012 03:49:56 PM---Hi Marie and Eric, I made your edits (or tried to) in Appendix D. Plus I tried to make it flow better.

From: Sheila Fleming/R10/USEPA/US
To: Marie Jennings/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA
Cc: Michael Cox/R10/USEPA/US@EPA
Date: 06/04/2012 03:49 PM
Subject: Appendix D edits

Hi Marie and Eric,
I made your edits (or tried to) in Appendix D. Plus I tried to make it flow better. I am not sure I succeeded. Attached is a revised Appendix D. Can you re-read it and see what you think?
Thanks, Sheila
[attachment "Appendix D excerpt.docx" deleted by Marie Jennings/R10/USEPA/US]

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126



Yakima Report
Appendix D June...

[attachment "Marie's edits. Appendix D excerpt.docx" removed by Michael Cox/R10/USEPA/US]

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 6/21/2012 3:25:21 AM
To: Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Re: Fw: Request for date of GW report release - Personal Privacy/ Ex. 6

I do not think there is a final schedule. My understanding is that it is still under discussion. Not sure what to say to Personal Privacy/ Ex. 6 other than the suggestion below.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

-----Sheila Fleming/R10/USEPA/US wrote: -----

To: Jennifer MacDonald/R10/USEPA/US@EPA
From: Sheila Fleming/R10/USEPA/US
Date: 06/20/2012 05:55PM
Cc: Michael Cox/R10/USEPA/US@EPA
Subject: Fw: Request for date of GW report release Personal Privacy/ Ex. 6

Not sure where we are in the schedule discussions. One of us will need to respond to Personal Privacy/ Ex. 6 sooner rather than later. Perhaps we can just say we are still discussing the schedule and we will get back to her in a week or so and let her know.

-----Forwarded by Sheila Fleming/R10/USEPA/US on 06/20/2012 05:51PM -----

To: Sheila Fleming/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA
From: Rochelle Labiosa/R10/USEPA/US
Date: 06/20/2012 03:25PM
Subject: Request for date of GW report release Personal Privacy/ Ex. 6

Hi Sheila and Mike,

I was checking in with Personal Privacy/ Ex. 6 about some meetings with on air issues that I will be attending in Yakima in mid-July (11th-12th), and Personal Privacy/ Ex. 6 asked about the release date for the GW report. I said I would ask and get back to her - can you let me know?

Do you want me to send her the date, or would you like to email her directly?

Her email is: Personal Privacy/ Ex. 6

Thanks, Rochelle

Message

From: Allnutt, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6E28F5BF9CBF4B8B9EDA7751C2F10750-ALLNUTT, DAVID]
Sent: 7/7/2012 3:31:26 AM
To: Stern, Allyn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2e2d6f5df08d4e9abbff2c0880407775-Stern, Allyn]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: Re: Invitation: Review Yakima Report roll out and next steps Shedule (Jul 9 03:30 PM PDT in Ed's Office)
Attachments: DIB0001

I should be able to make it.

----- Original Message -----

From: Allyn Stern
Sent: 07/06/2012 08:46 PM EDT
To: Jennifer MacDonald; David Allnutt
Subject: Re: Invitation: Review Yakima Report roll out and next steps Shedule (Jul 9 03:30 PM PDT in Ed's Office)

I can't make it. I have a conflict from 3 - 4.

----- Original Message -----

From: Jennifer MacDonald
Sent: 07/06/2012 05:13 PM PDT
To: Allyn Stern; David Allnutt
Subject: Fw: Invitation: Review Yakima Report roll out and next steps Shedule (Jul 9 03:30 PM PDT in Ed's Office)

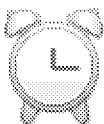
Seems worthwhile for you to attend this too, if you can.

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

----- Forwarded by Jennifer MacDonald/R10/USEPA/US on 07/06/2012 05:03 PM -----

Invitation: Review Yakima Report roll out and next steps Shedule



Mon 07/09/2012 3:30 PM - 4:30 PM

Chair:

Marie Jennings/R10/USEPA/US

Location:

Ed's Office

Marie Jennings

has invited you to a meeting. You have not yet responded.

Required:

Bussell.Mike@epa.gov, eaton.thomas@epa.gov, Kowalski.Edward@epa.gov, macdonald.jennifer@epa.gov, Winiecki.Eric@epa.gov

Optional:

Cox.Michael@epa.gov, fleming.sheila@epa.gov

Message

From: Allnutt, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6E28F5BF9CBF4B8B9EDA7751C2F10750-ALLNUTT, DAVID]
Sent: 6/21/2012 12:55:00 AM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
Subject: yakima

Is there an agreed plan now on how to proceed?

~~~~~  
R. David Allnutt, Unit Manager  
Office of Regional Counsel  
U.S. EPA, Region 10  
1200 Sixth Avenue, Suite 900, Mail Stop ORC-158  
Seattle, Washington 98101-3140  
(206) 553-2581  
~~~~~

Message

From: Halstead, Sandra [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=70C7A59015E74138965F787080025C45-HALSTEAD, SANDRA]
Sent: 6/8/2012 12:41:42 AM
To: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
CC: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Curt Black [Black.Curt@epa.gov]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; CN=Karma Anderson/OU=R10/O=USEPA/C=US@EPA; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Labiosa, Rochelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ded3654216c9461d95cd5a3ceec507ef-Labiosa, Rochelle]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]; Wilson, Wenona [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=814514e966ca4a0089be72ffa5a145f0-Wilson, Wenona]
Subject: Re: Yakima report: Draft Fact Sheet - Comments due COB Thursday June 7th

I thought the fact sheet looked good and had so few and minor comments that I didn't send them here.

Deliberative Process / Ex. 5

~~~~~  
Sandy Halstead

EPA R10 Alaskan Operations Office  
Superfund Federal Facilities  
Remedial Project Manager

222 W. 7th Ave, Suite 19, Rm 537  
Anchorage, AK 99513-7588

907-271-1218 office  
907-271-3424 fax  
206-321-6055 cell  
800-781-0983 toll free AK  
~~~~~

From: Michael Cox/R10/USEPA/US
To: Wenona Wilson/R10/USEPA/US@EPA, Caryn Sengupta/R10/USEPA/US@EPA, Curt Black/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, Jennifer MacDonald/R10/USEPA/US@EPA, Karma Anderson/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Rochelle Labiosa/R10/USEPA/US@EPA, Sandra Halstead/R10/USEPA/US@EPA, Sheila

Cc: Fleming/R10/USEPA/US@EPA
Date: Thomas Eaton/R10/USEPA/US@EPA, Cox.Michael@epa.gov
Subject: 05/31/2012 11:29 AM
Yakima report: Draft Fact Sheet - Comments due COB Thursday June 7th

[attachment "Yakima Report Draft Fact Sheet May 31st 2012.docx" deleted by Sandra Halstead/R10/USEPA/US]

I have attached a draft fact sheet for the Yakima Report for your comments. Thank you Caryn for drafting.

Please focus on the content of the fact sheet as the formatting and order of information will be developed once the content is complete.

Please get back to Caryn and myself with any comments by COB Thursday June 7th.

Thanks.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

Message

From: Stern, Allyn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2E2D6F5DF08D4E9ABBFF2C0880407775-STERN, ALLYN]
Sent: 6/7/2012 9:59:40 PM
To: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Allnutt, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6e28f5bf9cbf4b8b9eda7751c2f10750-Allnutt, David]
Subject: Re: Fw: revised powerpoint
Attachments: Yakima - Briefing HQ June 7.pptx

Attorney Client / Ex. 5

Allyn L. Stern
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To: Allyn Stern/R10/USEPA/US@EPA, David Allnutt/R10/USEPA/US@EPA
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Subject: Fw: revised powerpoint

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Happy to hear your thoughts.

-Jennifer

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----- Forwarded by Jennifer MacDonald/R10/USEPA/US on 06/07/2012 11:59 AM -----

From: Jennifer MacDonald/R10/USEPA/US
To: Eric Winiecki/R10/USEPA/US@EPA
Date: 06/07/2012 11:53 AM
Subject: revised powerpoint

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Attorney Client / Ex. 5



Yakima - Briefing
HQ June 7.pptx

-Jennifer

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
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Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

Addressing Nitrate Contamination in Private Drinking Water Wells

Yakima Valley, Washington

Enforcement Confidential

1

Briefing Overview

- Introduction
- Background
 - Recap of study and findings
- Next steps to address nitrate contamination

Introduction

Purpose: to brief EPA Headquarters on Region's rollout of the recently completed Lower Yakima Valley nitrate study, and next steps to address nitrates in drinking water

Background

Recap of Study and Findings

- EPA initiated the study in response to community concerns about the high nitrate levels in residential drinking water wells and the disproportionate impacts on rural poor populations.
- Purpose of Study: Identify sources of high nitrate levels in drinking water wells

Background: EJ Showcase Community

- 75,000 people of diverse backgrounds (40% Hispanic, 6% tribal)
- Large Tribal Reservation (The Confederated Tribes of the Yakama Nation)
- Yakima County highest childhood poverty level in WA state (Census 2009)



Enforcement Confidential

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Background: Community Activities

- Concerned Association for Restoration of the Environment (CARE) has sued:
 - Henry Bosma Dairy for CWA violations
 - Faria Dairy for animal waste impacts
 - CARE and Faria settled this matter

Lower Yakima Valley

Lower Yakima Valley

- Yakama Nation
- Agriculture is primary economic activity
- 68 dairies in Lower Valley
- ~24,000 people use private drinking water wells
- More than 2,000 people in study area are using drinking water wells contaminated with nitrate over the MCL

Indian Reservation

Enforcement Confidential

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Background (con't)

- Nitrate MCL = 10mg/l
- Acute contaminant - causes methemoglobinemia ("blue baby syndrome") which can be fatal in infants
- Some studies show cancer association in adults
- Highly mobile in groundwater
- Documented cases of methemoglobinemia
 - One in Yakima County
 - Five in Benton County

Background (con't)

Study Design

- Assessed three nitrogen sources
 - Dairies (about 60% of total nitrogen)
 - Irrigated cropland (30%)
 - Septic systems (3%)
- Employed a variety of analyses
 - Water chemistry (chloride and calcium)
 - Microbiology
 - Organic chemicals
 - Isotopic analyses
 - Age dating of waters

Study Findings

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Third party review by scientists from USGS, USDA, EPA/ORD, as well as Region 10 internal review.

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Next Steps (Goal Statement)

Work together with all pertinent stakeholders to protect public health from groundwater nitrate contamination by:

- Understanding our shared accountability

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- Communicating effectively with all stakeholders

Next Steps (cont'd)

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AOC Components

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14

SDWA Section 1431 Findings

Under SDWA Section 1431, EPA must find that:

- A contaminant is present in or likely to enter an underground source of drinking water
- The contaminant may present an “imminent and substantial endangerment” to the health of persons, and
- The appropriate state and local authorities have not acted to protect the health of such persons.

Communication Strategy

- Stakeholders
 - Public
 - State and Local Agencies
 - Department of Ecology,
 - Department of Health
 - Department of Agriculture
 - Yakima County
 - Tribes
 - Congressional members
 - Dairies
 - Dairy Federation
 - Media contacts

Attorney Client / Ex. 5

Enforcement Confidential

17

Attorney Client / Ex. 5

Enforcement Confidential

18

Message

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/22/2012 10:42:15 PM
To: MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-MacIntyre, Mark]; Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Holsman, Marianne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=332ee5ed102f4f65841285a4c06ea8b2-Holsman, Marianne]; Dunbar, Bill [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=133b66d6ab1b42108751e37b28176ec3-Dunbar, Bill (William) D.]; Judy Smith [Smith.JudyLNDU@usepa.onmicrosoft.com]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
CC: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
Subject: Yakima: Materials for rollout - Draft fact sheet, Q's and A's, and messages
Attachments: Lower Yakima Valley Groundwater Study_FS_Draft_E[1].pdf; Yakima Report Draft Talking Points August 22 2012.docx; Yakima Report Q's and A's August 22 2012.docx; Yakima Report Schedule Rev3[1].pdf

Per our conversation, I have attached four documents. We are going through one more round of review of materials but wanted to share to see if you had any ideas, thoughts, or comments.

1. Draft fact sheet

- Two pages for report
- Two pages on general nitrate information

2. Draft Q's and A's

3. Draft messages

Attorney Client / Ex. 5

4. Timeline

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

To: Fleming, Sheila[fleming.sheila@epa.gov]; Winiecki, Eric[Winiecki.Eric@epa.gov]; MacDonald, Jennifer[Macdonald.Jennifer@epa.gov]; Jennings, Marie[Jennings.Marie@epa.gov]; Thomas Eaton[Eaton.ThomasLNDU@usepa.onmicrosoft.com]; Wilson, Wenona[Wilson.Wenona@epa.gov]
Cc: Caryn Sengupta[Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Michael Cox[Cox.MichaelLNDU@usepa.onmicrosoft.com]
From: Michael Cox
Sent: Fri 7/6/2012 5:34:17 PM
Subject: Yakima: Fact Sheet
[Yakima Report Draft Fact Sheet July 6 2012.docx](#)

I have attached, hopefully, the final fact sheet before we send off for Spanish Translation.

The reason we need to complete is that the contract with Tetra Tech to do the translation runs out on July 21st and will not be back up and available until early September.

Hence the need to complete now if we want to take advantage of the Tetra Tech contract.

Please get your comments back to Caryn and myself by Tuesday July 10th COB.

Thanks.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

Appointment

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/31/2012 8:59:41 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
CC: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Judy Smith [Smith.JudyLNDU@usepa.onmicrosoft.com]; MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-Macintyre, Mark]
BCC: Seattle 09 FL OEA Conference Room/R10 Rooms OEA@EPA
Subject: Yakima: Preparation for agency and public meeting: Call-in: Personal Privacy/ Ex. 6 Code Personal Privacy/ Ex. 6
Location: Seattle 09 FL OEA Conference Room/R10 Rooms OEA@EPA
Start: 9/19/2012 6:30:00 PM
End: 9/19/2012 8:00:00 PM
Show Time As: Tentative

Recurrence: (none)

Message

From: Mena, Nora (AGR) [NMena@agr.wa.gov]
Sent: 8/3/2012 7:05:11 PM
To: Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]
CC: MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; Cook, Kirk (AGR) [KCook@agr.wa.gov]; Ford, Jaclyn (AGR) [JFord@agr.wa.gov]; tmaxwell@agr.wa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=516c58b5c19a4054ba710b2e81e1d72e-tmaxwell@agr.wa.gov]
Subject: RE: Check-in call tomorrow
Attachments: image001.gif

Thanks all. Just let us know for which time on Tuesday.
Nora

Nora Mena
Program Manager
Dairy Nutrient Management Program
WA Department of Agriculture
(360) 902-2894
cell phone (360) 790-3037
nmena@agr.wa.gov

"Sometimes you just have to take the leap,
and build your wings on the way down..."
Kobi Yamada

From: Marie Jennings [mailto:Jennings.Marie@epamail.epa.gov]
Sent: Friday, August 03, 2012 11:29 AM
To: Mena, Nora (AGR)
Cc: Jennifer MacDonald; Eric Winiecki; Cook, Kirk (AGR); Ford, Jaclyn (AGR); Maxwell, Ted (AGR)
Subject: RE: Check-in call tomorrow

Greetings Everyone

either 2:00 pm or 3:00 pm works for me. I think it works for Eric and we need to check in with Jennifer.

S. Marie Jennings
Manager, Drinking Water Unit
206-553-1893

▼ "Mena, Nora (AGR)" ---08/02/2012 02:58:32 PM---Hi Marie, I was just about to call you/Eric as tomorrow won't work. we are proposing sometime after

From: "Mena, Nora (AGR)" <NMena@agr.wa.gov>
To: Marie Jennings/R10/USEPA/US@EPA
Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, "Cook, Kirk (AGR)" <KCook@agr.wa.gov>, "Ford, Jaclyn (AGR)" <JFord@agr.wa.gov>, "Maxwell, Ted (AGR)" <TMaxwell@agr.wa.gov>
Date: 08/02/2012 02:58 PM
Subject: RE: Check-in call tomorrow

Hi Marie,

I was just about to call you/Eric as tomorrow won't work. we are proposing sometime after 2 on Tuesday. That way we will have our key folks here:

1. Kirk Cook is our Yakima lead, your point of contact here at WSDA and the agency rep to the GWMA
2. Jaclyn is our WQ policy person
3. Ted Maxwell is the Assist. Director for the Pesticide Division that our program is now part of(– equivalent to Jerry Buendel then Kirk Robinson in the previous division our program was part of)
4. Myself

Hope sometime Tuesday afternoon will work for you all. Please let us know. We are looking forward to talking.

Thanks

Nora

Nora Mena

Program Manager

Dairy Nutrient Management Program

WA Department of Agriculture

(360) 902-2894

cell phone (360) 790-3037

nmena@agr.wa.gov

"Sometimes you just have to take the leap,
and build your wings on the way down..."

Kobi Yamada

From: Marie Jennings [<mailto:Jennings.Marie@epamail.epa.gov>]

Sent: Thursday, August 02, 2012 2:10 PM

To: Mena, Nora (AGR)

Cc: Jennifer MacDonald; Eric Winiecki

Subject: Re: Check-in call tomorrow

Hi Nora

I think I suggested that a call at 1:00pm tomorrow to check-in on Yakima. The call-in number is Personal Privacy/ Ex. 6 code is

Personal Privacy/ Ex. 6 if this timeframe doesn't work let me know.

S. Marie Jennings

Manager, Drinking Water Unit

206-553-1893

Appointment

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/31/2012 8:46:25 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
CC: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Judy Smith [Smith.JudyLNDU@usepa.onmicrosoft.com]; MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-Macintyre, Mark]
BCC: Seattle 09 FL OEA Conference Room/R10 Rooms OEA@EPA
Subject: Yakima: Preparation for agency and public meetings: Call-in
Location: Seattle 09 FL OEA Conference Room/R10 Rooms OEA@EPA
Start: 9/17/2012 7:00:00 PM
End: 9/17/2012 8:00:00 PM
Show Time As: Tentative
Recurrence: (none)

I apologize for using the 12:00 time, but this was this only time it appeared we could all meet.

To: Fleming, Sheila[fleming.sheila@epa.gov]
Cc: MacDonald, Jennifer[Macdonald.Jennifer@epa.gov]; Michael Cox[Cox.MichaelLNDU@usepa.onmicrosoft.com]; Winiecki, Eric[Winiecki.Eric@epa.gov]; Brown, DonaldM[Brown.DonaldM@epa.gov]; Gina Grepo-Grove[Grepo-Grove.GinaLNDU@usepa.onmicrosoft.com]
From: Pongkhamsing, Chan
Sent: Fri 8/3/2012 4:58:10 PM
Subject: Re: YV SAFs and CAFs

Your naming system makes sense to me! I like the first option of keeping it short, ""YV PH3 pesticides MEL" 2011-02-22".

As soon as we are ready to post, I will complete the following request to our Webmasters:

all selected deviation forms and addendums to website in QAPP section:
<http://yosemite.epa.gov/r10/water.nsf/2fb9887c3bbafaaf88256b5800609bf0/1ea7e8c810acb757882576470077b0e3!OpenDocument>
all data validation memos to ftp site: ftp://ftp.epa.gov/reg10ftp/sites/yakima/groundwater_data/

Chan Pongkhamsing
Aquatic Resources Unit
Ecosystems, Tribal, and Public Affairs Office
United States Environmental Protection Agency
1200 Sixth Ave, Suite 900, Mailstop ETPA-083
Seattle, Washington 98101
phone: (206) 553-1806

From: Sheila Fleming/R10/USEPA/US

To: Jennifer MacDonald/R10/USEPA/US@EPA
Cc: Chan Pongkhamsing/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA, DonaldM Brown/R10/USEPA/US@EPA, Gina Grepo-Grove/R10/USEPA/US@EPA
Date: 08/03/2012 07:31 AM
Subject: Re: YV SAFs and CAFs

Hi Jennifer,
I like the idea of posting the data validation QA memos to the ftp site. Not only is it easy, but then the public has access to the same info as the dairies. My only suggestion is that we agree on a consistent naming convention for the pdfs before we post them. Right now, the file names are not consistent because they were done at different times by different chemists.

We could do something like...

"YV PH3 pesticides MEL 2011-02-22" or "Yakima PH3 nitrogen solids Cascade 2012-04-11". I think we need to include the date because some analyses were done in batches and the date is the only identifier that will differentiate the file name.

Someone please chime in if you have any other suggestions.

Thanks,
Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

From: Jennifer MacDonald/R10/USEPA/US

To: Chan Pongkhamsing/R10/USEPA/US@EPA,

Cc: Sheila Fleming/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA

Date: 08/02/2012 05:59 PM

Subject: Re: YV SAFs and CAFs

Yes, thank you very much Sheila. I have not sent any of the data validation memos yet. Would we post those to the ftp site too? Can the documents be emailed to me? I didn't manage to get away and don't have much prospect of that any time soon. But I won't be in the office tomorrow - although maybe for a bit Monday.

-Jennifer.

Jennifer G. MacDonald, Asst. Regional Counsel
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, Suite 900
Seattle, Washington 98101
206-553-8311
MacDonald.Jennifer@epa.gov

From: Chan Pongkhamsing/R10/USEPA/US

To: Sheila Fleming/R10/USEPA/US@EPA

Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA, Eric Winiecki/R10/USEPA/US@EPA

Date: 08/02/2012 04:52 PM

Subject: Re: YV SAFs and CAFs

Thank you Sheila! MacDonald and I will get together when **Ex. 6** and go over all the forms before mailing them to Ms. Gregory and making them public on the respective website.

Thanks again. I know it's been a lot of work.

Chan Pongkhamsing
Aquatic Resources Unit
Ecosystems, Tribal, and Public Affairs Office
United States Environmental Protection Agency
1200 Sixth Ave, Suite 900, Mailstop ETPA-083
Seattle, Washington 98101
phone: (206) 553-1806

From: Sheila Fleming/R10/USEPA/US

To: Chan Pongkhamsing/R10/USEPA/US@EPA

Cc: Jennifer MacDonald/R10/USEPA/US@EPA, Michael Cox/R10/USEPA/US@EPA

Date: 08/02/2012 04:36 PM

Subject: YV SAFs and CAFs

Hi Chan,

The complete set of SAFs and CAFs matching Table E1 is here: Y:\Black\Yakima\QAPP Deviations SAFs and CAFs. The pdf versions are signed and attachments are included if they were needed as supporting documentation.

There is no CAF for the second item in Table E1 which explains the schedule changes.

The data validation memos are in a subfolder on the share drive. I am not sure if Jennifer sent them yet. Is there anything else you or Jennifer need to respond to the dairy's attorney request for information? Just let me know.

Thanks,

Sheila

Sheila Fleming, P.E.
Risk Evaluation Unit Manager
U.S. Environmental Protection Agency
Office of Environmental Assessment
1200 Sixth Avenue, Suite 900, M/S OEA-095
Seattle, Washington 98101

Office: 206.553-1417
Mobile: 206.303.8126

Appointment

From: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]
Sent: 8/31/2012 8:41:25 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]; Jennings, Marie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ec4bd403e1994b80976542bb9458ae72-Jennings, Marie]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]; Thomas Eaton [Eaton.ThomasLNDU@usepa.onmicrosoft.com]
CC: Caryn Sengupta [Sengupta.CarynLNDU@usepa.onmicrosoft.com]; Judy Smith [Smith.JudyLNDU@usepa.onmicrosoft.com]; MacIntyre, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1ef0971b52b14f6a9df509c4800a10e3-Macintyre, Mark]
BCC: Seattle 09 FL OEA Conference Room/R10 Rooms OEA@EPA
Subject: Yakima: Preparation for Agency and Public Meetings: Call-in: Personal Privacy/ Ex. 6 Code: Personal Privacy/ Ex. 6
Attachments: Yakima Report Q's and A's August 22 2012.docx
Location: Seattle 09 FL OEA Conference Room/R10 Rooms OEA@EPA
Start: 9/13/2012 10:00:00 PM
End: 9/13/2012 11:00:00 PM
Show Time As: Tentative

Recurrence: (none)



Yakima Report Q's
and A's August 2...

I am scheduling three meetings to prepare for the Yakima agency and public meetings. If we do not need three meetings that is fine. At the meetings I was thinking we would

1. Identify the roles for the agency meetings and public meetings
2. Review the Powerpoint presentation (will provide this in advance of the meetings)
3. Have a Q's and A's session (recent version attached)

Message

From: MacIntyre, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1EF0971B52B14F6A9DF509C4800A10E3-MACINTYRE, MARK]
Sent: 8/31/2012 8:18:50 PM
To: Winiecki, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45fa974e305b49cd8af513001a800543-Winiecki, Eric]; MacDonald, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=507c2f57e60741b2b137cdf441c1c731-MacDonald Jennifer]
CC: Michael Cox [Cox.MichaelLNDU@usepa.onmicrosoft.com]; Fleming, Sheila [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5d3e29dad0ec4cd98d87e1a142435c57-Fleming, Sheila]
Subject: Draft Desk Statement Text (MM Version)

Attorney Client / Ex. 5

Mark A. MacIntyre,
Senior Public Information Officer
U.S. EPA Region 10
1200 Sixth Ave. Suite 900
Seattle, WA 98101-3123

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